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DHIA LACTATION AVERAGES

1960

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U. S. Department of Agriculture

DHIA LACTATION AVERAGES

1960

On the following pages are tabulations of DHIA 305-day lactation records with 1960 calving dates, grouped by State, by breed, by month of calving. These tabulations include records received from various States by the Dairy Cattle Research Branch, Animal Husbandry Research Division, as a part of the National Cooperative Dairy Herd Improvement Program.

All lactation records were standardized to a mature-equivalent, twice-a-day milking basis.

ALL 8 REEOS

1960 CALVING YEAR

STATE	CODE	REGISTERED		FAT	NON-REGISTERED		ALL			
		NO. RECS.	MILK		NO. RECS.	MILK	FAT	NO. RECS.	MILK	FAT
MAINE	11	5557	11429	475	7121	10871	431	12678	11116	451
NEW HAMPSHIRE	12	4759	11435	470	2322	10964	436	7081	11281	459
VERMONT	13	9162	11015	463	10896	10324	414	20058	10639	436
MASSACHUSETTS	14	8150	11331	469	7219	11301	434	15369	11317	452
RHOODE ISLAND	15	1201	11065	451	420	11217	424	1621	11105	444
CONNECTICUT	16	7139	11592	484	5123	12096	456	12262	11803	472
NEW YORK	21	63660	12363	468	37281	11826	433	100941	12165	455
NEW JERSEY	22	6956	11648	477	3791	11535	432	10747	11608	466
PENNSYLVANIA	23	56805	11245	448	23183	10764	413	79988	11106	438
OHIO	31	20055	11088	448	11268	11738	437	31323	11322	444
INDOIANA	32	10586	10975	455	11200	11452	441	21786	11220	448
ILLINOIS	33	17304	11461	457	14270	11583	437	31574	11516	448
MICHIGAN	34	19243	11904	459	27052	11656	436	46295	11759	445
WISCONSIN	35	33940	11814	452	25842	11620	435	59782	11730	444
MINNESOTA	41	11888	11793	457	28105	12137	444	39993	12035	448
IOWA	42	12999	11417	447	18327	11237	421	31326	11311	432
MISSOURI	43	3925	10542	443	3108	11251	441	7033	10855	442
NORTH DAKOTA	45	951	11497	440	2087	11491	429	3038	11493	433
SOUTH DAKOTA	46	771	12195	458	925	12087	423	1696	12136	439
NEBRASKA	47	1961	11513	462	1576	11498	427	3537	11506	447
KANSAS	48	5550	11103	440	7181	11557	433	12731	11359	436
DELAWARE	50	1595	10798	431	1397	9868	381	2992	10364	408
MARYLAND	51	11665	11124	446	9789	10526	404	21454	10851	427
VIRGINIA	52	11374	11318	460	21081	11028	420	32455	11129	434
WEST VIRGINIA	54	1996	10212	404	1839	10154	386	3835	10184	396
NORTH CAROLINA	55	8384	9865	406	12975	10367	388	21359	10170	395
SOUTH CAROLINA	56	3929	9078	386	4819	9453	357	8748	9285	370
GEORGIA	57	2415	9774	410	4135	9615	374	6550	9674	388
FLORIDA	58	2939	8588	378	1035	8884	382	3974	8665	379
KENTUCKY	61	3113	10267	423	2738	11088	409	5851	10651	416
TENNESSEE	63	2041	8571	410	518	10370	428	2559	8935	414
ALABAMA	64	2092	7732	357	7591	8562	332	9683	8382	338
MISSISSIPPI	65	1625	7973	365	976	8432	353	2601	8145	360
ARKANSAS	71	789	8434	344	1167	8950	342	1956	8742	343
LOUISIANA	72	700	9012	398	36	10383	417	736	9079	399
OKLAHOMA	73	1317	9952	411	1024	10782	408	2341	10315	409
TEXAS	74	3534	9391	413	6099	10488	385	9633	10086	395
MONTANA	81	596	11606	470	749	12617	456	1345	12169	462
IDAHO	82	3123	11409	475	2329	12775	489	5452	11993	481
WYOMING	83	164	13649	481	53	12789	444	217	13439	472
COLORADO	84	1899	11442	457	537	12732	480	2436	11726	462
NEW MEXICO	85	697	9722	441	39	11306	486	736	9806	444
ARIZONA	86	712	12377	475	1439	12997	476	2151	12792	476
UTAH	87	2344	12434	485	5823	12957	477	8167	12807	479
NEVADA	88	132	9664	507	156	11899	424	288	10875	462
WASHINGTON	91	7096	11833	496	8127	12430	491	15223	12152	494
OREGON	92	5311	9990	471	8452	10815	449	13763	10496	457
CALIFORNIA	93	2451	11752	515	1406	14385	537	3857	12712	523
HAWAII	95	1	11230	434	1	14430	681	2	12830	558
ALASKA	96	14	15571	548	27	11958	478	41	13192	502
U.S. AVERAGE		386610	11369	453	354654	11294	427	741264	11333	446

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1960

AYRSHIRE

STATE	CODE	1960 CALVING YEAR								
		REGISTERED NO. RECS. MILK	FAT	NON-REGISTERED NO. RECS. MILK	FAT	ALL NO. RECS. MILK	FAT			
MAINE	11	339 9861	406	132 10262	404	471 9974	405			
NEW HAMPSHIRE	12	607 10355	426	91 9822	389	698 10286	421			
VERMONT	13	1149 10045	408	418 10173	403	1567 10080	407			
MASSACHUSETTS	14	809 10182	421	255 10403	406	1064 10235	417			
RHODE ISLAND	15	321 10495	431	20 11029	423	341 10527	431			
CONNECTICUT	16	746 10033	411	144 11664	437	890 10297	415			
NEW YORK	21	3258 10103	407	460 10913	410	3718 10203	408			
NEW JERSEY	22	29 9375	384	13 11566	431	42 10053	398			
PENNSYLVANIA	23	2325 9434	391	330 9852	391	2655 9486	391			
OHIO	31	538 9750	382	113 11052	422	651 9976	389			
INDIANA	32	270 9430	376	93 11126	431	363 9865	390			
ILLINOIS	33	299 9655	402	30 11404	425	329 9815	404			
MICHIGAN	34	107 11060	465	47 10387	415	154 10854	450			
WISCONSIN	35	375 9437	387	55 10255	405	430 9541	389			
MINNESOTA	41	378 9459	382	63 10159	395	441 9559	383			
IOWA	42	545 9930	402	74 10077	376	619 9947	399			
MISSOURI	43	8 8909	344	4 13400	469	12 10406	386			
NORTH DAKOTA	45	2 6310	230	16 11791	425	18 11182	403			
SOUTH DAKOTA	46	37 10568	427	2 11250	343	39 10603	423			
NEBRASKA	47	13 8323	360	27 8054	327	40 8141	338			
KANSAS	48	825 9753	401	178 9880	386	1003 9776	398			
DELAWARE	50	206 8953	359	46 8999	353	252 8962	358			
MARYLAND	51	631 9578	395	134 10419	408	765 9725	397			
VIRGINIA	52	277 8933	365	167 9997	383	444 9333	372			
WEST VIRGINIA	54	119 9456	384	48 9726	377	167 9533	382			
NORTH CAROLINA	55	319 9423	373	192 9919	369	511 9609	371			
SOUTH CAROLINA	56	8 12293	463	10 6577	285	18 9117	364			
GEORGIA	57	89 8545	320	64 9247	372	153 8839	342			
FLORIDA	58	104 9279	364	3 12987	508	107 9383	368			
KENTUCKY	61	8 8990	370	10 9597	363	18 9327	366			
TENNESSEE	63			16 12098	454	16 12098	454			
ALABAMA	64	98 7254	290	64 8321	318	162 7675	301			
MISSISSIPPI	65	72 6442	242	5 6974	292	77 6476	246			
ARKANSAS	71	4 8565	323	15 11343	415	19 10758	396			
LOUISIANA	72									
OKLAHOMA	73	125 9894	399	10 10273	400	135 9922	399			
TEXAS	74	50 8544	330	65 9795	352	115 9251	342			
MONTANA	81	23 12028	495	1 12960	415	24 12067	492			
IDAHO	82	23 11261	443	6 10785	399	29 11162	434			
WYOMING	83	5 8158	301			5 8158	301			
COLORADO	84	117 9812	397	2 10565	395	119 9824	397			
NEW MEXICO	85									
ARIZONA	86	4 11295	457	3 12083	467	7 11633	461			
UTAH	87	27 10118	387	5 12566	453	32 10500	397			
NEVADA	88									
WASHINGTON	91	163 10385	431	97 10545	431	260 10445	431			
OREGON	92	31 9557	375	67 10253	432	98 10033	414			
CALIFORNIA	93			1 9860	479	1 9860	479			
HAWAII	95									
ALASKA	96									
U.S. AVERAGE		15483 9797	399	3596 10292	399	19079 9891	399			

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1960

GUERNSEY

STATE	CODE	1960 CALVING YEAR						ALL NO-RECS.	FAT	
		REGISTERED			NON-REGISTERED					
		NO-RECS.	MILK	FAT	NO-RECS.	MILK	FAT			
MAINE	11	871	8970	437	1171	9942	422	2042	9527	428
NEW HAMPSHIRE	12	647	8938	423	254	9225	392	901	9019	414
VERMONT	13	753	8953	428	708	9165	391	1461	9056	410
MASSACHUSETTS	14	1601	8923	430	606	9303	405	2207	9027	423
RHODE ISLAND	15	89	8975	436	31	11022	418	120	9504	431
CONNECTICUT	16	2373	9425	458	446	9886	424	2819	9498	452
NEW YORK	21	5885	9026	431	2025	10195	409	7910	9325	425
NEW JERSEY	22	1925	9173	451	268	10011	421	2193	9276	448
PENNSYLVANIA	23	11702	8392	405	3256	9198	387	14958	8568	401
OHIO	31	4274	8886	425	645	9990	410	4919	9031	422
INDIANA	32	3183	8962	441	1356	10249	426	4539	9346	437
ILLINOIS	33	2806	8905	431	1060	10058	412	3866	9221	426
MICHIGAN	34	2518	8916	435	2571	10106	419	5089	9517	427
WISCONSIN	35	4347	8632	415	3631	9762	410	7978	9146	413
MINNESOTA	41	1757	8651	421	2625	10303	418	4382	9641	420
IOWA	42	1538	8604	420	2059	9466	401	3597	9097	409
MISSOURI	43	1001	8687	420	346	10174	430	1347	9069	423
NORTH DAKOTA	45	64	8803	422	201	10418	412	265	10028	414
SOUTH DAKOTA	46	70	8496	397	49	10358	393	119	9263	395
NEBRASKA	47	471	8769	436	141	8954	395	612	8812	426
KANSAS	48	567	8367	423	265	9806	403	832	8826	417
DELAWARE	50	450	8436	397	189	8238	358	639	8377	386
MARYLAND	51	2700	8716	426	1211	9465	388	3911	8948	414
VIRGINIA	52	3483	8883	431	3043	9822	399	6526	9321	416
WEST VIRGINIA	54	384	7517	364	225	8633	367	609	7929	365
NORTH CAROLINA	55	2384	8125	390	1239	9336	370	3623	8539	383
SOUTH CAROLINA	56	2072	7872	362	885	8754	346	2957	8136	357
GEORGIA	57	391	8178	398	759	8700	352	1150	8522	367
FLORIDA	58	1179	7556	337	314	8119	353	1493	7675	340
KENTUCKY	61	420	7881	381	317	10247	382	737	8899	381
TENNESSEE	63	662	8516	408	56	9221	415	718	8571	409
ALABAMA	64	384	7371	335	815	7982	319	1199	7786	324
MISSISSIPPI	65	716	7732	351	154	8231	350	870	7820	351
ARKANSAS	71	223	7420	329	230	8501	340	453	7969	335
LOUISIANA	72	286	8353	394	15	10007	415	301	8435	395
OKLAHOMA	73	325	8214	386	93	10104	403	418	8635	390
TEXAS	74	404	8272	382	265	10067	383	669	8983	383
MONTANA	81	106	9251	465	13	10967	397	119	9439	457
IDAHO	82	808	9228	438	215	10642	457	1023	9525	442
WYOMING	83	10	8896	415	6	11797	434	16	9984	422
COLORADO	84	298	8791	427	70	9547	418	368	8935	425
NEW MEXICO	85	393	9481	450	15	10005	481	408	9500	451
ARIZONA	86	173	10408	489	86	11808	460	259	10873	480
UTAH	87	239	8889	423	270	11337	448	509	10188	437
NEVADA	88				5	14210	458	5	14210	458
WASHINGTON	91	1851	9636	473	1360	11055	470	3211	10237	472
OREGON	92	1451	9082	449	1774	9789	428	3225	9471	438
CALIFORNIA	93	1148	9511	463	122	10668	464	1270	9622	463
HAWAII	95				1	14430	681	1	14430	681
ALASKA	96				6	10290	474	6	10290	474
U.S. AVERAGE		71382	8720	420	37467	9739	404	108849	9071	415

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1960

HOLSTEIN								
1960 CALVING YEAR								
STATE	CODE	REGISTERED			NON-REGISTERED			ALL
		NO. RECS.	MILK	FAT	NO. RECS.	MILK	FAT	NO. RECS. MILK FAT
MAINE	11	3163	13326	506	5158	11346	435	8321 12099 462
NEW HAMPSHIRE	12	2821	12889	493	1716	11481	447	4537 12356 476
VERMONT	13	4330	13147	491	7011	10933	417	11341 11778 445
MASSACHUSETTS	14	4367	13172	496	5708	11693	440	10075 12334 464
RHODE ISLAND	15	630	12518	477	329	11385	424	959 12129 459
CONNECTICUT	16	3236	13891	518	4187	12441	461	7423 13073 486
NEW YORK	21	49634	13223	480	33413	11993	435	83047 12728 462
NEW JERSEY	22	4260	13128	492	3431	11664	432	7691 12475 465
PENNSYLVANIA	23	39277	12447	467	18661	11155	418	57938 12031 451
OHIO	31	10630	13052	469	9571	12019	440	20201 12563 455
INDIANA	32	5334	13036	481	9111	11680	443	14445 12181 457
ILLINOIS	33	11211	12706	474	12693	11769	439	23904 12209 455
MICHIGAN	34	14222	12957	469	23126	11943	439	37348 12329 450
WISCONSIN	35	26083	12650	462	21282	12033	440	47365 12373 452
MINNESOTA	41	8006	13112	476	24542	12408	447	32548 12581 454
IOWA	42	7683	12924	470	15086	11585	425	22769 12037 440
MISSOURI	43	1851	12675	467	2490	11592	445	4341 12054 454
NORTH DAKOTA	45	617	12738	467	1764	11669	432	2381 11946 441
SOUTH DAKOTA	46	550	13078	461	831	12212	424	1381 12557 439
NEBRASKA	47	1160	13237	489	1377	11846	433	2537 12482 459
KANSAS	48	3171	12670	465	6408	11772	436	9579 12069 446
DELAWARE	50	859	12683	467	1092	10290	385	1951 11344 421
MARYLAND	51	7498	12440	463	8201	10703	406	15699 11533 433
VIRGINIA	52	6570	13141	483	17456	11283	425	24026 11791 441
WEST VIRGINIA	54	1213	11732	421	1443	10660	391	2656 11150 405
NORTH CAROLINA	55	3896	12060	433	10937	10552	391	14833 10948 402
SOUTH CAROLINA	56	1084	12027	420	3478	9623	356	4562 10194 371
GEORGIA	57	1091	12090	439	2815	10004	380	3906 10587 397
FLORIDA	58	455	12443	436	380	9884	383	835 11278 412
KENTUCKY	61	1633	12422	451	2184	11407	415	3817 11841 431
TENNESSEE	63	196	12553	456	341	11108	439	537 11635 445
ALABAMA	64	295	10577	374	4711	8774	335	5006 8880 337
MISSISSIPPI	65	140	12089	428	427	8691	345	567 9530 365
ARKANSAS	71	274	10575	359	621	9405	342	895 9763 347
LOUISIANA	72	180	11945	425	12	12644	452	192 11989 427
OKLAHOMA	73	516	12547	447	784	11143	412	1300 11700 426
TEXAS	74	947	12726	454	4744	10730	389	5691 11062 400
MONTANA	81	263	14548	510	699	12787	457	962 13269 472
IDAHO	82	1412	14252	511	1872	13345	496	3284 13735 502
WYOMING	83	146	14212	493	47	12915	445	193 13896 481
COLORADO	84	983	13387	478	430	13439	490	1413 13403 482
NEW MEXICO	85	116	13419	471	19	13094	508	135 13373 476
ARIZONA	86	462	13720	478	1195	13402	486	1657 13491 484
UTAH	87	1663	14107	513	5023	13184	480	6686 13414 488
NEVADA	88	4	11958	411	125	11896	404	129 11898 405
WASHINGTON	91	3329	14569	523	5787	13136	499	9116 13660 508
OREGON	92	1041	13845	500	4548	11859	458	5589 12229 466
CALIFORNIA	93	825	16140	591	1162	15028	543	1987 15490 563
HAWAII	95	1	11230	434				1 11230 434
ALASKA	96	14	15571	548	10	13665	518	24 14777 535
U.S. AVERAGE		239342	12919	474	288438	11661	431	527780 12231 451

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1960

JERSEY

STATE	CODE	1960 CALVING YEAR								
		REGISTERED			NON-REGISTERED			ALL		
		NO. RECS.	MILK	FAT	NO. RECS.	MILK	FAT	NO. RECS.	MILK	FAT
MAINE	11	1073	8591	451	430	8868	423	1703	8694	440
NEW HAMPSHIRE	12	634	8712	465	250	9679	430	884	8986	455
VERMONT	13	2690	8568	451	2644	9035	412	5334	8800	432
MASSACHUSETTS	14	1086	8693	462	598	9995	421	1684	9155	448
RHODE ISLAND	15	160	7655	396	21	9755	440	181	7898	401
CONNECTICUT	16	505	8925	468	299	10772	435	804	9612	456
NEW YORK	21	3145	8112	425	979	9809	425	4124	8515	425
NEW JERSEY	22	439	8824	470	67	10747	443	506	9079	466
PENNSYLVANIA	23	2693	8033	425	829	8636	400	3522	8175	419
OHIO	31	3450	8022	418	761	9790	424	4211	8341	419
INDIANA	32	1289	7724	405	476	10474	431	1765	8465	412
ILLINOIS	33	1253	7904	412	281	9268	421	1534	8154	414
MICHIGAN	34	1590	7961	423	957	9055	409	2547	8372	418
WISCONSIN	35	1109	8133	429	594	8728	411	1703	8341	423
MINNESOTA	41	760	8104	425	441	9124	420	1201	8479	423
IOWA	42	1033	7738	408	500	8467	391	1533	7976	403
MISSOURI	43	822	8050	426	201	8846	410	1023	8206	423
NORTH DAKOTA	45	10	7179	382	41	9390	388	51	8957	387
SOUTH DAKOTA	46	37	8276	454	4	12870	447	41	8725	454
NEBRASKA	47	71	8692	459	12	9853	360	83	8860	444
KANSAS	48	460	7917	419	212	9311	405	672	8357	415
DELAWARE	50	62	8004	417	70	8255	397	132	8137	406
MARYLAND	51	525	7422	388	148	9370	401	673	7850	391
VIRGINIA	52	911	8237	432	353	9204	413	1264	8507	427
WEST VIRGINIA	54	280	7646	394	122	7121	366	402	7487	386
NORTH CAROLINA	55	1667	7359	372	488	9011	373	2155	7733	372
SOUTH CAROLINA	56	676	7903	405	218	8759	376	894	8112	398
GEORGIA	57	794	7461	386	407	8667	370	1201	7870	381
FLORIDA	58	1185	8052	397	331	8412	407	1516	8130	399
KENTUCKY	61	957	7643	393	197	9059	389	1154	7884	392
TENNESSEE	63	1181	7930	403	105	8325	395	1286	7963	402
ALABAMA	64	1287	7194	364	1923	8268	331	3210	7837	344
MISSISSIPPI	65	677	7526	381	376	8258	364	1053	7787	375
ARKANSAS	71	231	6763	340	296	8240	341	527	7593	341
LOUISIANA	72	230	7526	381	9	7996	374	239	7544	381
OKLAHOMA	73	294	7510	392	134	9210	383	428	8043	390
TEXAS	74	1906	7898	404	986	9483	368	2892	8439	392
MONTANA	81	90	8255	455	33	9828	444	123	8677	452
IDAHO	82	761	8668	462	229	10280	471	990	9041	464
WYOMING	83									
COLORADO	84	256	7899	422	32	10063	469	288	8139	427
NEW MEXICO	85	180	7900	405	5	8416	413	185	7914	405
ARIZONA	86	67	8214	416	145	10382	407	212	9696	410
UTAH	87	411	7885	412	465	11324	453	876	9711	433
NEVADA	88	128	9593	510	26	11472	511	154	9910	510
WASHINGTON	91	1552	8873	482	865	10129	480	2417	9323	481
OREGON	92	2457	8887	481	2031	9387	445	4488	9113	465
CALIFORNIA	93	478	9560	508	117	11980	549	595	10036	516
HAWAII	95									
ALASKA	96									
U.S. AVERAGE		43552	8112	425	20908	9233	408	64460	8475	419

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1960

BROWN SWISS

STATE	CODE	1960 CALVING YEAR							
		REGISTERED NO. RECS. MILK	FAT	NON-REGISTERED NO. RECS. MILK	FAT	ALL NO. RECS. MILK	FAT		
MAINE	11	30 11004	447	1 10460	480	31 10986	448		
NEW HAMPSHIRE	12	27 10154	410	2 9285	309	29 10094	403		
VERMONT	13	206 11255	467	79 10908	456	285 11159	464		
MASSACHUSETTS	14	244 10416	442	50 11035	439	294 10521	442		
RHODE ISLAND	15	1 10520	411	18 10397	407	19 10403	407		
CONNECTICUT	16	279 12354	529	38 12275	486	317 12345	523		
NEW YORK	21	1626 11240	466	369 12134	453	1995 11405	464		
NEW JERSEY	22	303 10880	448	12 12913	505	315 10957	451		
PENNSYLVANIA	23	665 10450	436	78 9784	401	743 10380	432		
OHIO	31	1041 11144	464	176 11770	465	1217 11234	464		
INDIANA	32	429 11410	471	147 11889	468	576 11532	470		
ILLINOIS	33	1462 10989	456	202 11143	441	1664 11008	454		
MICHIGAN	34	690 10843	437	189 11824	457	879 11054	441		
WISCONSIN	35	1620 10806	438	251 10869	418	1871 10815	435		
MINNESOTA	41	775 10924	442	395 11199	427	1170 11017	437		
IOWA	42	1781 10645	434	565 11136	434	2346 10763	434		
MISSOURI	43	184 10783	430	50 11798	469	234 11000	439		
NORTH DAKOTA	45	183 9820	408	53 11346	443	236 10163	416		
SOUTH DAKOTA	46	76 12032	517	29 11814	451	105 11972	499		
NEBRASKA	47	146 10651	448	19 11049	422	165 10697	445		
KANSAS	48	346 10360	434	102 10462	443	448 10383	436		
DELAWARE	50	18 10655	451			18 10655	451		
MARYLAND	51	249 10112	425	68 10582	421	317 10213	424		
VIRGINIA	52	127 11199	459	39 12151	477	166 11422	463		
WEST VIRGINIA	54								
NORTH CAROLINA	55	118 9127	368	104 10479	408	222 9760	387		
SOUTH CAROLINA	56	89 9874	380	228 10374	402	317 10234	396		
GEORGIA	57	50 10632	426	90 9715	393	140 10043	405		
FLORIDA	58	16 10124	373	7 9536	424	23 9945	388		
KENTUCKY	61	95 10310	415	30 10543	415	125 10366	415		
TENNESSEE	63	2 14730	579			2 14730	579		
ALABAMA	64	27 9216	352	55 9062	383	82 9112	372		
MISSISSIPPI	65	20 8412	330			20 8412	330		
ARKANSAS	71	19 10571	424			19 10571	424		
LOUISIANA	72	4 9588	384			4 9588	384		
OKLAHOMA	73	18 9322	368			18 9322	368		
TEXAS	74	208 10489	397	21 10383	385	229 10479	396		
MONTANA	81	76 10569	439	3 10677	447	79 10574	439		
IDAHO	82	69 10802	443	6 9150	380	75 10670	438		
WYOMING	83	2 12340	522			2 12340	522		
COLORADO	84	223 11654	488	2 14715	606	225 11682	489		
NEW MEXICO	85	8 8925	394			8 8925	394		
ARIZONA	86	6 12872	479	3 10890	396	9 12211	451		
UTAH	87	4 11568	433	40 14145	518	44 13910	511		
NEVADA	88								
WASHINGTON	91	145 11521	473	8 11691	542	153 11530	477		
OREGON	92	242 10532	437	31 11073	474	273 10594	441		
CALIFORNIA	93			4 12453	417	4 12453	417		
HAWAII	95								
ALASKA	96								
U.S. AVERAGE		13949 10871	447	3564 11188	437	17513 10935	445		

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1960

MILKING SHORTHORN

STATE	CODE	1960 CALVING YEAR					
		REGISTERED			NON-REGISTERED		
		NO.RECS.	MILK	FAT	NO.RECS.	MILK	FAT
MAINE	11	81	8107	316	29	10190	403
NEW HAMPSHIRE	12	23	8414	319	9	9212	375
VERMONT	13	34	9905	367	25	9946	407
MASSACHUSETTS	14	43	7455	291	2	7715	336
RHODE ISLAND	15				1	11560	404
CONNECTICUT	16				9	11281	419
NEW YORK	21	112	8266	311	35	12420	463
NEW JERSEY	22						
PENNSYLVANIA	23	143	8387	314	29	9207	366
OHIO	31	101	8970	341			
INDIANA	32	81	9003	338	15	10545	407
ILLINOIS	33	258	7496	286	4	10833	424
MICHIGAN	34	116	8859	330	35	12125	447
WISCONSIN	35	386	8499	330	28	10070	395
MINNESOTA	41	212	8597	322	39	12062	435
IOWA	42	385	8541	328	29	9896	372
MISSOURI	43	59	9282	364	17	9522	383
NORTH DAKOTA	45	68	8626	334	12	10784	438
SOUTH DAKOTA	46				7	12256	438
NEBRASKA	47	99	8122	309			
KANSAS	48	181	7883	310	16	10078	379
DELAWARE	50						
MARYLAND	51	62	7905	316	27	10995	427
VIRGINIA	52	6	8978	341	23	10669	390
WEST VIRGINIA	54				1	13450	476
NORTH CAROLINA	55				15	9180	340
SOUTH CAROLINA	56						
GEORGIA	57						
FLORIDA	58						
KENTUCKY	61						
TENNESSEE	63						
ALABAMA	64	1	6510	236	21	9377	350
MISSISSIPPI	65						
ARKANSAS	71	38	8030	302	5	7930	329
LOUISIANA	72						
OKLAHOMA	73	39	8973	337	3	9353	395
TEXAS	74	19	6914	252	18	10753	395
MONTANA	81	38	7574	296			
IDAHO	82	50	9015	338	1	8850	330
WYOMING	83	1	9140	344			
COLORADO	84	22	8172	309	1	17700	596
NEW MEXICO	85						
ARIZONA	86				7	13987	503
UTAH	87				20	13612	513
NEVADA	88						
WASHINGTON	91	56	8894	337	10	8154	331
OREGON	92	89	8794	326	1	8920	391
CALIFORNIA	93						
HAWAII	95						
ALASKA	96						
U.S. AVERAGE		2803	8395	321	494	10728	409
						3297	8745
							334

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1960

RED DANE

STATE	CODE	1960 CALVING YEAR					
		REGISTERED		NON-REGISTERED		ALL	
		NO.RECS.	MILK FAT	NO.RECS.	MILK FAT	NO.RECS.	MILK FAT
MAINE	11						
NEW HAMPSHIRE	12						
VERMONT	13			11	8860 396	11	8860 396
MASSACHUSETTS	14						
RHODE ISLAND	15						
CONNECTICUT	16						
NEW YORK	21						
NEW JERSEY	22						
PENNSYLVANIA	23						
OHIO	31						
INDIANA	32			2	8990 364	2	8990 364
ILLINOIS	33						
MICHIGAN	34			127	10330 415	127	10330 415
WISCONSIN	35						
MINNESOTA	41						
IOWA	42						
MISSOURI	43						
NORTH DAKOTA	45						
SOUTH DAKOTA	46						
NEBRASKA	47						
KANSAS	48						
DELAWARE	50						
MARYLAND	51						
VIRGINIA	52						
WEST VIRGINIA	54						
NORTH CAROLINA	55						
SOUTH CAROLINA	56						
GEORGIA	57						
FLORIDA	58						
KENTUCKY	61						
TENNESSEE	63						
ALABAMA	64			2	11695 497	2	11695 497
MISSISSIPPI	65			14	7914 335	14	7914 335
ARKANSAS	71						
LOUISIANA	72						
OKLAHOMA	73						
TEXAS	74						
MONTANA	81						
IDAHO	82						
WYOMING	83						
COLORADO	84						
NEW MEXICO	85						
ARIZONA	86						
UTAH	87						
NEVADA	88						
WASHINGTON	91						
OREGON	92						
CALIFORNIA	93						
HAWAII	95						
ALASKA	96			11	11316 443	11	11316 443
U.S. AVERAGE				167	10096 409	167	10096 409

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1960

REG POLL

STATE	CODE	1960 CALVING YEAR								
		REGISTERED			NON-REGISTERED			ALL		
		NO.RECS.	MILK	FAT	NO.RECS.	MILK	FAT	NO.RECS.	MILK	FAT
MAINE	11									
NEW HAMPSHIRE	12									
VERMONT	13									
MASSACHUSETTS	14									
RHODE ISLAND	15									
CONNECTICUT	16									
NEW YORK	21									
NEW JERSEY	22									
PENNSYLVANIA	23									
OHIO	31	21	9817	387	2	8645	367	23	9715	385
INDIANA	32									
ILLINOIS	33	15	6643	275				15	6643	275
MICHIGAN	34									
WISCONSIN	35	20	7513	304	1	13460	480	21	7796	312
MINNESOTA	41									
IOWA	42	34	6669	293	14	8233	332	48	7125	304
MISSOURI	43									
NORTH DAKOTA	45	7	6183	288				7	6183	288
SOUTH DAKOTA	46	1	3640	126	3	7457	290	4	6503	249
NEBRASKA	47	1	7390	310				1	7390	310
KANSAS	48									
DELAWARE	50									
MARYLAND	51									
VIRGINIA	52									
WEST VIRGINIA	54									
NORTH CAROLINA	55									
SOUTH CAROLINA	56									
GEORGIA	57									
FLORIDA	58									
KENTUCKY	61									
TENNESSEE	63									
ALABAMA	64									
MISSISSIPPI	65									
ARKANSAS	71									
LOUISIANA	72									
OKLAHOMA	73									
TEXAS	74									
MONTANA	81									
IDAHO	82									
WYOMING	83									
COLORADO	84									
NEW MEXICO	85									
ARIZONA	86									
UTAH	87									
NEVADA	88									
WASHINGTON	91									
OREGON	92									
CALIFORNIA	93									
HAWAII	95									
ALASKA	96									
U.S. AVERAGE		99	7445	311	20	8419	336	119	7609	315

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

UNITED STATES

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	1258	10236	414	181	10213	400
FEBRUARY	1139	10125	408	221	10199	404
MARCH	1246	9995	403	270	10412	408
APRIL	895	9830	395	215	10132	398
MAY	643	9498	382	186	10534	400
JUNE	704	9350	378	227	9679	377
JULY	1205	9304	379	275	10155	386
AUGUST	1768	9278	381	403	9979	386
SEPTEMBER	2062	9503	391	480	10045	386
OCTOBER	1795	9885	407	426	10691	415
NOVEMBER	1542	10212	416	371	10455	409
DECEMBER	1226	10313	418	341	10832	413
YEAR AV.	15483	9797	399	3596	10292	399

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	20415	13201	482	14857	11990	439
FEBRUARY	16707	13153	480	13282	11945	438
MARCH	16297	13033	477	15044	11831	435
APRIL	11749	12935	473	12795	11725	433
MAY	9568	12780	466	12142	11549	427
JUNE	10795	12603	461	16239	11406	422
JULY	18541	12613	456	24727	11260	418
AUGUST	27854	12446	459	35587	11247	418
SEPTEMBER	31556	12667	467	42185	11498	427
OCTOBER	29631	13112	484	38623	11832	440
NOVEMBER	25874	13260	487	33528	11925	442
DECEMBER	20355	13355	487	29429	11985	441
YEAR AV.	239342	12919	474	288438	11661	431

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	1164	11321	461	131	11508	466
FEBRUARY	1100	11215	460	130	11632	462
MARCH	1129	11116	454	148	11485	459
APRIL	946	10863	443	164	11163	443
MAY	783	10724	435	170	10738	415
JUNE	749	10540	433	183	10984	424
JULY	1191	10462	430	306	10828	419
AUGUST	1367	10372	429	435	10931	426
SEPTEMBER	1425	10540	437	528	10996	427
OCTOBER	1457	10846	451	508	11249	440
NOVEMBER	1432	11145	461	477	11511	451
DECEMBER	1206	11262	461	384	11484	441
YEAR AV.	13949	10871	447	3564	11188	437

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	12	11724	447	12	11724	447
FEBRUARY	5	9206	372	5	9206	372
MARCH	8	9128	410	8	9128	410
APRIL	1	9990	383	1	9990	383
MAY	7	10179	408	5	7234	317
JUNE	13	11115	465	6	7890	322
JULY	16	8780	341	4	7670	324
AUGUST	28	9201	375	8	6433	267
SEPTEMBER	17	10285	415	20	7941	320
OCTOBER	25	9573	390	20	7569	328
NOVEMBER	18	11057	454	16	7114	309
DECEMBER	17	11128	449	17	7385	300
YEAR AV.	167	10096	409	99	7445	311

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

MAINE

11

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY	30	10345 427	41 10109 417	55	9025 426	96 9655 442
FEBRUARY	43	10824 442	52 10781 434	62	9268 446	112 9381 428
MARCH	50	10081 402	66 10298 411	61	9237 449	154 9527 435
APRIL	30	9926 407	39 9814 397	84	8595 421	145 8991 417
MAY	16	8549 355	23 9140 365	47	8624 418	104 9064 407
JUNE	20	9783 400	26 9750 392	52	9013 436	109 9676 422
JULY	19	8829 364	28 9301 370	70	8188 393	182 9170 405
AUGUST	24	9542 405	34 9710 404	81	8204 400	200 9004 403
SEPTEMBER	33	9234 392	48 9267 388	99	9385 465	221 9507 435
OCTOBER	27	9799 416	43 10097 420	101	9148 451	272 9819 444
NOVEMBER	25	9670 394	36 9945 404	91	9448 466	225 9852 443
DECEMBER	22	10234 412	35 10535 418	68	9288 447	222 10140 439
YEAR AV.	339	9861 406	471 9974 405	871	8970 437	2042 9527 428

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY	260	14002 532	534 12963 495	74	8687 444	111 8663 440
FEBRUARY	204	13903 520	483 12608 475	71	8742 450	102 8702 440
MARCH	301	12989 491	812 12020 457	106	9128 469	154 9080 452
APRIL	176	13197 509	357 11362 435	55	8418 439	96 8636 432
MAY	130	13049 497	256 10931 421	42	8486 452	73 8477 431
JUNE	192	12603 477	303 10846 411	51	8689 458	85 8642 444
JULY	289	12452 476	450 10874 415	85	7904 415	145 8369 415
AUGUST	304	12723 485	532 10934 418	100	7829 418	148 8127 412
SEPTEMBER	342	13378 509	631 11205 433	132	8321 439	199 8359 436
OCTOBER	324	13609 518	588 11723 454	133	8528 452	214 8592 445
NOVEMBER	348	13838 526	513 11690 451	123	8095 473	211 9057 455
DECEMBER	293	13846 524	464 11482 440	101	9341 487	165 9369 465
YEAR AV.	3163	13326 506	5158 11346 435	1073	8591 451	1703 8694 440

CALVING MONTH	BROWN SWISS			N. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY	1	14230 624	1 14230 624	7	8166 319	8 8599 332
FEBRUARY	2	9605 420	2 9605 420	5	8286 347	6 8987 370
MARCH				8	8786 325	8 8786 325
APRIL	5	11418 464	5 11418 464	5	8884 368	7 9629 386
MAY	1	12400 477	1 12400 477	6	8707 330	6 8707 330
JUNE	4	9795 397	4 9795 397	3	8500 329	6 9097 347
JULY	3	10823 422	3 10823 422	14	8107 318	15 8371 332
AUGUST	4	11853 487	4 11853 487	8	8473 317	11 9185 350
SEPTEMBER	2	9780 365	2 9780 365	9	5570 225	11 6191 247
OCTOBER	1	9860 415	1 9860 415	7	8990 346	14 8764 344
NOVEMBER	1	8890 354	2 9675 417	7	7760 301	14 8879 365
DECEMBER	6	11637 476	6 11637 476	2	8480 326	4 10805 390
YEAR AV.	30	11004 447	31 10986 448	81	8107 316	110 8656 339

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

NEW HAMPSHIRE 12

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	45 10510 432		45 10510 432	58 9452 451	12 9094 387	70 9390 440
FEBRUARY	34 10424 432	5 8572 342	39 10187 420	67 9063 412	11 9815 428	78 9169 415
MARCH	53 9569 396	4 9825 353	57 9587 393	47 8908 417	20 9695 398	67 9143 411
APRIL	27 9647 399	7 9849 398	34 9689 399	46 9517 441	21 8378 349	67 9160 412
MAY	19 10839 436	5 9924 386	24 10649 425	32 8129 380	11 8215 391	43 8151 383
JUNE	36 9110 383	2 11980 474	38 9261 388	28 8443 405	18 8005 347	46 8272 382
JULY	50 10048 405	4 11653 419	54 10167 406	63 8749 419	25 8502 336	88 8679 395
AUGUST	74 10518 428	12 9389 372	86 10360 420	63 8419 408	31 9378 409	94 8736 408
SEPTEMBER	73 10320 428	17 9595 401	90 10183 423	55 9247 446	36 9829 413	91 9478 433
OCTOBER	72 10513 437	7 9389 419	79 10414 435	69 8602 409	27 9527 404	96 8862 408
NOVEMBER	63 11023 449	17 9882 382	80 10781 435	73 9144 437	18 9164 398	91 9148 429
DECEMBER	61 11001 455	11 10275 383	72 10890 444	46 9200 430	24 10107 428	70 9511 429
YEAR AV.	607 10355 426	91 9822 389	698 10286 421	647 8938 423	254 9225 392	901 9019 414

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	217 13403 514	68 11439 428	285 12934 493	61 9136 477	7 10840 479	68 9312 478
FEBRUARY	198 13092 493	79 12259 468	277 12855 486	49 8953 468	7 9540 467	56 9026 468
MARCH	202 13010 497	137 12159 466	339 12666 484	31 8780 482	21 9830 441	52 9204 465
APRIL	150 13011 491	98 10993 426	248 12214 465	21 8770 485	16 10308 443	37 9435 467
MAY	119 12561 480	78 11117 448	197 11989 467	19 8707 451	5 8384 361	24 8640 432
JUNE	136 12319 470	74 10666 409	210 11737 449	10 7905 432	14 8549 401	24 8280 414
JULY	223 12123 465	127 10873 416	350 11669 447	40 7993 437	22 8918 365	62 8321 411
AUGUST	300 12378 473	210 11363 450	510 11960 463	65 8278 447	41 9191 400	106 8631 429
SEPTEMBER	357 12624 486	248 11045 434	605 11977 464	91 8157 447	46 10060 459	137 8796 451
OCTOBER	340 13151 505	237 11483 446	577 12466 481	95 8746 470	30 10057 447	125 9061 465
NOVEMBER	272 13312 508	188 11882 457	460 12727 487	76 9056 481	22 9866 428	98 9238 469
DECEMBER	307 13337 515	172 12170 482	479 12918 503	76 9308 482	19 9984 452	95 9443 476
YEAR AV.	2021 12889 493	1716 11481 447	4537 12356 476	634 8712 465	250 9679 430	884 8986 455

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1 13990 523		2 10880 400	2 11375 419		2 11375 419
FEBRUARY	3 9357 373	1 7770 277	3 9357 373	2 8305 346		2 8305 346
MARCH	2 11440 406		2 11440 406	1 5800 241		1 5800 241
APRIL	3 9823 429		3 9823 429	3 6993 248	1 9540 383	4 7630 282
MAY						
JUNE	2 9440 377		2 9440 377	1 8020 318	2 7690 327	3 7800 324
JULY						
AUGUST	5 8644 368		5 8644 368	1 8410 321		1 8410 321
SEPTEMBER	1 11050 443	1 10800 341	2 10925 392	4 8690 328	2 10430 432	6 9270 362
OCTOBER	6 10052 413		6 10052 413	3 10643 408	1 6660 272	4 9648 374
NOVEMBER	1 10940 421		1 10940 421	5 7174 266	3 10157 400	8 8293 316
DECEMBER	3 11787 461		3 11787 461	1 8390 318		1 8390 318
YEAR AV.	27 10154 410	2 9285 309	29 10094 403	23 8414 319	9 9212 375	32 8638 335

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

VERMONT 13

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	98	10728	431	65	9494	459
FEBRUARY	52	10419	421	51	9564	449
MARCH	80	10263	414	64	8652	417
APRIL	45	10293	413	45	8538	410
MAY	49	9666	385	36	8131	392
JUNE	28	9237	365	18	8776	411
JULY	63	9488	392	54	8548	408
AUGUST	131	9532	389	89	8538	407
SEPTEMBER	217	9732	404	91	8999	435
OCTOBER	143	10200	419	93	8944	428
NOVEMBER	117	10243	415	90	9221	439
DECEMBER	126	10454	417	57	9582	456
YEAR AV.	1149	10045	408	753	8953	428

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	324	13316	496	258	8845	465
FEBRUARY	258	13513	498	216	8931	471
MARCH	301	13007	483	252	8803	457
APRIL	188	12905	478	170	8551	448
MAY	134	12912	473	101	8276	440
JUNE	159	12728	473	63	7794	405
JULY	280	12600	474	139	7946	423
AUGUST	462	12850	480	235	8089	430
SEPTEMBER	655	12991	492	334	8394	443
OCTOBER	612	13467	501	351	8532	449
NOVEMBER	537	13321	496	335	8803	464
DECEMBER	420	13483	503	236	8835	461
YEAR AV.	4330	13147	491	2690	8568	451

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	13	11552	458	7	8611	333
FEBRUARY	2	9935	395	1	6740	264
MARCH	30	11503	473	3	10563	413
APRIL	16	11835	489	1	6130	224
MAY	7	11153	448	2	11340	403
JUNE	11	9023	393	2	9745	426
JULY	13	10908	441	4	9253	354
AUGUST	25	10985	455	2	11225	363
SEPTEMBER	17	11283	473	2	9735	369
OCTOBER	15	12758	543	6	11133	418
NOVEMBER	26	10749	458	1	9450	335
DECEMBER	20	11475	479	3	9537	343
YEAR AV.	206	11255	467	34	9905	367

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY	3	8530	363			
MARCH	7	8889	408			
APRIL						
MAY						
JUNE	1	9650	409			
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.	11	8860	396	11	8860	396

305-DAY STANOARDIZED LACTATION AVERAGES BY STATE, 8Y CALVING YEAR, 8Y BREED, 8Y CALVING MONTH - 1960

MASSACHUSETTS 14

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	79 10860 448	13 11465 443	92 10945 448	154 9239 442	44 9576 429	198 9314 439
FEBRUARY	56 10129 414	16 10939 438	72 10309 419	131 9095 433	40 9159 403	171 9110 426
MARCH	69 10214 420	24 10345 393	93 10248 413	141 8812 428	45 9578 393	186 8998 420
APRIL	57 9945 405	22 10814 412	79 10187 407	106 8648 415	39 9567 412	145 8896 414
MAY	39 9614 395	12 11728 448	51 10111 408	98 8999 433	41 8768 378	139 8931 416
JUNE	46 9013 370	19 9055 361	65 9026 368	82 8741 414	49 9416 404	131 8993 410
JULY	65 9310 386	17 9869 371	82 9426 383	135 8460 406	55 9041 390	190 8628 401
AUGUST	93 9854 412	20 9388 367	113 9772 404	141 8705 427	59 9045 408	200 8805 422
SEPTEMBER	98 10439 429	32 9583 392	130 10228 420	159 8589 418	61 9001 405	220 8703 415
OCTOBER	60 10076 429	27 11185 441	87 10420 433	169 9080 441	68 9409 406	237 9174 431
NOVEMBER	79 10873 444	29 10341 407	108 10730 434	155 9436 453	57 9298 403	212 9399 439
DECEMBER	68 10925 457	24 11072 424	92 10964 448	130 9085 434	48 9899 430	178 9305 433
YEAR AV.	809 10182 421	255 10403 406	1064 10235 417	1601 8923 430	606 9303 405	2207 9027 423

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	361 13232 500	256 11940 446	617 12696 477	99 9141 486	25 8884 431	124 9089 475
FEBRUARY	281 13160 496	278 12444 461	559 12804 479	79 9095 490	23 9480 431	102 9182 476
MARCH	328 13120 491	417 12139 453	745 12571 470	76 8689 451	47 10978 451	123 9563 451
APRIL	267 13301 497	367 11671 434	634 12357 461	78 8418 442	37 10151 428	115 8975 437
MAY	191 12839 478	321 11707 435	512 12130 451	42 8623 449	33 9948 399	75 9206 427
JUNE	239 12826 488	387 11381 431	626 11933 453	63 8503 435	43 9435 400	106 8881 421
JULY	415 12814 482	577 11058 418	992 11793 445	94 8554 459	52 9663 415	146 8949 443
AUGUST	457 12856 486	643 11089 420	1100 11823 447	102 8245 448	55 10235 422	157 8942 439
SEPTEMBER	444 12991 496	645 11350 431	1089 12019 457	86 8528 462	70 9639 406	156 9026 437
OCTOBER	496 13306 504	681 12008 454	1177 12555 475	141 8628 464	85 10115 421	226 9187 448
NOVEMBER	450 13585 510	627 11942 450	1077 12629 475	110 8458 456	75 9999 422	185 9083 443
DECEMBER	438 13697 513	509 12228 460	947 12908 484	116 9284 483	53 10597 440	169 9696 470
YEAR AV.	4367 13172 496	5708 11693 440	10075 12334 464	1086 8693 462	598 9995 421	1684 9155 448

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	23 10027 412		23 10027 412	4 6183 247		4 6183 247
FEBRUARY	22 10730 458	2 9360 369	24 10615 450	2 9565 376		2 9565 376
MARCH	16 11138 488	3 13697 521	19 11542 493	2 7745 280		2 7745 280
APRIL	26 10228 439	4 10135 363	30 10215 429	2 7715 293		2 7715 293
MAY	18 10761 461	4 10795 382	22 10767 446	1 6150 209		1 6150 209
JUNE	18 9212 391	2 10230 434	20 9314 395	2 8085 315	1 7500 276	3 7890 302
JULY	16 7511 316	6 10635 437	22 8363 349	1 6530 235		1 6530 235
AUGUST	22 11226 490	7 9919 401	29 10910 468	2 8345 296		2 8345 296
SEPTEMBER	27 10465 429	8 11121 420	35 10615 427	6 7658 305		6 7658 305
OCTOBER	8 9728 411	5 11142 449	13 10272 425	5 8486 332		5 8486 332
NOVEMBER	23 10456 437	6 12728 567	29 10926 464	13 6863 273		13 6863 273
DECEMBER	25 12125 524	3 11157 463	28 12021 517	3 7550 313	1 7930 395	4 7645 334
YEAR AV.	244 10416 442	50 11035 439	294 10521 442	43 7455 291	2 7715 336	45 7467 293

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

RHODE ISLAND 15

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	28 10651 429	1 7420 309	29 10540 425	4 10680 546	1 9510 359	5 10446 509
FEBRUARY	18 10985 465		18 10985 465	4 9728 494	1 14990 529	5 10780 501
MARCH	25 11230 461	2 8740 335	27 11046 452	10 8615 413		10 8615 413
APRIL	13 9998 415	1 9740 333	14 9980 410	9 9138 461	1 10400 391	10 9264 454
MAY	10 10800 440	2 13140 483	12 11190 447	4 9088 431	3 9553 339	7 9287 391
JUNE	13 10595 426		13 10595 426	9 8081 407	4 10745 390	13 8901 402
JULY	29 9803 398		29 9803 398	7 6813 343	8 10294 396	15 8669 371
AUGUST	45 9926 411		45 9926 411	6 8612 404	3 8690 347	9 8638 385
SEPTEMBER	42 9975 418	2 11560 466	44 10047 420	8 9114 451	1 9050 430	9 9107 449
OCTOBER	32 10780 436	4 11028 391	36 10807 431	8 8654 406	4 12363 474	12 9890 428
NOVEMBER	36 10823 440	4 11528 469	40 10893 443	11 9804 478	1 14750 511	12 10216 480
DECEMBER	30 11070 459	4 11578 452	34 11129 458	9 10040 446	4 13370 512	13 11065 466
YEAR AV.	321 10495 431	20 11029 423	341 10527 431	89 8975 436	31 11022 418	120 9504 431

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	58 13193 500	22 12145 444	80 12905 485	12 8659 443	1 7220 355	13 8548 436
FEBRUARY	68 13114 491	12 11393 418	80 12856 480	9 9283 452	2 10070 498	11 9426 460
MARCH	43 12217 467	26 11837 420	69 12073 449	11 7714 401	2 7705 454	13 7712 409
APRIL	48 12334 475	20 11163 438	68 11989 464	14 7897 402	1 8100 393	15 7911 402
MAY	39 11787 450	23 12645 461	62 12105 454	11 7545 400	1 14390 473	12 8116 406
JUNE	22 10687 413	16 11023 432	38 10829 421	18 6697 355	2 15330 516	20 7560 371
JULY	61 11306 429	39 10476 393	100 10982 415	18 7499 392	1 10440 389	19 7654 391
AUGUST	57 12013 472	41 11081 416	98 11623 448	20 7070 360		20 7070 360
SEPTEMBER	69 12527 474	28 11336 424	97 12183 460	24 7660 401	3 9423 429	27 7856 404
OCTOBER	50 12724 484	35 11269 420	85 12125 458	10 8764 449	4 7695 427	14 8459 443
NOVEMBER	55 13171 496	33 10364 399	88 12119 460	5 6344 343	3 10823 440	8 8024 379
DECEMBER	60 13635 521	34 12549 455	94 13242 497	8 7343 375	1 6980 378	9 7302 375
YEAR AV.	630 12518 477	329 11385 424	959 12129 459	160 7655 396	21 9755 440	181 7898 401

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY		1 8850 314	1 8850 314		1 11560 404	1 11560 404
AUGUST						
SEPTEMBER		17 10488 412	17 10488 412			
OCTOBER	1 10520 411		1 10520 411			
NOVEMBER						
DECEMBER						
YEAR AV.	1 10520 411	18 10397 407	19 10403 407		1 11560 404	1 11560 404

CALVING MONTH	REG OANE			REG POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

CONNECTICUT 16

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	55	10463	420	241	9929	474
FEBRUARY	47	10283	410	192	9927	482
MARCH	63	10252	413	186	9720	480
APRIL	42	10239	412	126	9559	459
MAY	30	10620	425	131	9564	463
JUNE	71	10051	418	165	8773	427
JULY	83	9689	400	244	8707	420
AUGUST	88	9168	375	243	8625	425
SEPTEMBER	76	9214	386	209	9211	450
OCTOBER	76	10365	427	210	9523	470
NOVEMBER	59	10516	435	223	9730	473
DECEMBER	56	10678	437	203	10047	482
YEAR AV.	746	10033	411	2373	9425	458

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	259	14133	521	48	9439	492
FEBRUARY	190	14234	536	38	8963	454
MARCH	199	14157	529	55	9081	473
APRIL	158	14164	528	32	9705	499
MAY	143	13801	510	20	8931	497
JUNE	271	13891	520	22	9042	488
JULY	349	13293	493	66	8433	439
AUGUST	373	13326	500	56	7961	417
SEPTEMBER	327	13237	500	46	8300	441
OCTOBER	321	13931	521	37	9151	492
NOVEMBER	329	14312	536	44	9146	473
DECEMBER	317	14741	543	41	9776	514
YEAR AV.	3236	13891	518	505	8925	468

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	10	12164	518			
FEBRUARY	24	13510	591			
MARCH	26	12359	525			
APRIL	29	12534	533			
MAY	18	12599	542			
JUNE	16	10771	466			
JULY	28	12195	512			
AUGUST	21	11568	500			
SEPTEMBER	28	12000	516			
OCTOBER	28	12260	534			
NOVEMBER	26	12928	547			
DECEMBER	25	12691	533			
YEAR AV.	279	12354	529			

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

NEW YORK 21

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	245 10377 415	32 9696 379	277 10298 411	580 9322 440	115 9443 387	695 9342 431
FEBRUARY	237 10200 407	25 9785 393	262 10160 405	446 9101 430	110 9345 388	556 9149 422
MARCH	295 9939 397	38 11492 439	333 10116 402	431 9067 429	143 9570 389	574 9192 419
APRIL	201 9840 392	26 10198 382	227 9881 391	315 8946 426	91 10184 412	406 9224 423
MAY	129 9695 380	23 10397 387	152 9801 381	288 8689 413	80 9891 398	368 8950 409
JUNE	101 9173 362	23 10323 398	124 9387 369	262 8590 405	74 9225 372	336 8730 398
JULY	172 9494 379	25 10645 399	197 9640 382	420 8589 412	135 9837 395	555 8893 408
AUGUST	314 9571 390	46 10972 410	360 9750 392	559 8557 413	280 10241 403	839 9119 409
SEPTEMBER	467 10016 406	86 11411 423	553 10233 409	690 8801 426	305 10259 418	995 9248 424
OCTOBER	410 10397 424	47 11121 406	457 10471 423	662 9345 451	275 10717 433	937 9748 446
NOVEMBER	379 10508 428	42 11077 411	421 10565 426	648 9273 445	230 10784 422	878 9669 439
DECEMBER	308 10736 433	47 11627 439	355 10854 434	584 9444 447	187 10754 416	771 9762 439
YEAR AV.	3258 10103 407	460 10913 410	3718 10203 408	5885 9026 431	2025 10195 409	7910 9325 425

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	4006 13402 484	1366 12022 431	5372 13051 470	324 8328 436	48 8921 434	372 8404 436
FEBRUARY	3075 13277 479	1410 11982 431	4485 12870 464	259 8294 431	43 9866 444	302 8518 433
MARCH	3264 13049 471	2017 11793 425	5281 12569 454	240 8431 434	48 10038 419	288 8699 431
APRIL	2257 12861 464	1511 11538 418	3768 12331 445	143 8060 422	57 9981 427	200 8608 423
MAY	1520 12896 464	1154 11436 410	2674 12266 441	131 7780 406	28 9627 397	159 8105 404
JUNE	1637 12777 462	1307 11458 412	2944 12191 439	123 7745 400	47 10410 419	170 8482 405
JULY	3162 12667 459	2214 11565 418	5376 12213 442	187 7534 400	76 9486 411	263 8098 403
AUGUST	5828 12780 465	4145 11796 427	9973 12371 450	310 7686 408	118 9618 400	428 8219 406
SEPTEMBER	7097 13183 480	5276 12067 439	12373 12707 463	410 8008 425	139 9848 439	549 8474 428
OCTOBER	6670 13545 493	5009 12321 449	11679 13020 474	375 8255 433	158 9797 423	533 8712 430
NOVEMBER	5885 13574 493	4118 12253 447	10003 13030 474	332 8291 436	125 9988 438	457 8755 437
DECEMBER	5233 13630 493	3886 12264 444	9119 13048 472	311 8341 437	92 9996 429	403 8719 435
YEAR AV.	49634 13223 480	33413 11993 435	83047 12728 462	3145 8112 425	979 9809 425	4124 8515 425

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	127 11644 479	12 12217 486	139 11693 480	6 7292 279	1 13840 426	7 8227 300
FEBRUARY	141 11174 465	17 12835 491	158 11352 468	7 7866 295	2 9570 364	9 8244 310
MARCH	140 11201 459	21 12221 468	161 11334 460	12 8065 316		12 8065 316
APRIL	93 10528 424	14 13567 516	107 10926 436	3 8700 308		3 8700 308
MAY	76 10968 453	23 10547 403	99 10870 441	13 8682 346		13 8682 346
JUNE	63 10549 439	22 10746 396	85 10600 428	13 7105 263	4 9340 353	17 7631 284
JULY	129 10866 449	40 12031 435	169 11142 446	5 6958 253	3 12600 473	8 9074 336
AUGUST	159 10756 452	49 12356 458	208 11133 453	8 8798 327	4 10808 449	12 9468 368
SEPTEMBER	176 11166 465	49 12297 455	225 11412 463	20 8470 312	4 12445 461	24 9133 337
OCTOBER	194 11483 482	48 12448 470	242 11674 479	7 9406 357	8 14693 534	15 12225 451
NOVEMBER	180 11695 490	46 12423 457	226 11843 484	11 9151 342	6 12770 487	17 10428 393
DECEMBER	148 11937 491	28 11754 438	176 11908 483	7 8256 293	3 13127 470	10 9717 346
YEAR AV.	1626 11240 466	369 12134 453	1995 11405 464	112 8266 311	35 12420 463	147 9255 347

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

NEW JERSEY 22

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1 12120 426	1 8860 506	2 10490 466	186 9206 454	25 9746 416	211 9270 449
FEBRUARY	1 6250 267		1 6250 267	178 9755 476	17 10525 429	195 9822 472
MARCH				159 9144 447	17 8669 365	176 9098 439
APRIL	3 10297 413	1 8250 303	4 9785 385	146 9326 453	16 10101 423	162 9403 450
MAY	3 9630 396	1 16560 581	4 11363 442	110 9023 443	15 9569 419	125 9088 440
JUNE	1 9290 372	1 7440 326	2 8365 349	135 9005 438	11 9174 361	146 9018 432
JULY	1 7120 280	1 14460 476	2 10790 378	148 8669 425	18 11057 454	166 8928 428
AUGUST	4 7370 316	1 9480 404	5 7792 333	177 8585 428	31 10275 445	208 8837 431
SEPTEMBER	4 9225 391		4 9225 391	168 8880 440	38 9597 399	206 9012 432
OCTOBER	4 10200 408	1 15230 490	5 11206 424	160 9237 458	37 10108 438	197 9401 454
NOVEMBER	6 10262 422	4 11050 399	10 10577 413	179 9865 484	22 10150 435	201 9896 479
DECEMBER	1 8570 370	2 12940 462	3 11483 431	179 9208 461	21 10830 428	200 9378 457
YEAR AV.	29 9375 384	13 11566 431	42 10053 398	1925 9173 451	268 10011 421	2193 9276 448

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	383 13513 507	196 11865 436	579 12956 483	46 8886 479	1 7720 351	47 8861 477
FEBRUARY	317 13546 509	172 11582 422	489 12855 479	49 9706 515	2 12125 416	51 9801 511
MARCH	250 13586 506	200 11671 430	450 12735 472	29 8625 450	5 11372 451	34 9029 450
APRIL	196 13013 481	176 12181 452	372 12619 467	16 9785 492	3 12660 515	19 10239 496
MAY	167 12818 478	174 11559 423	341 12176 450	33 8621 454	4 7508 304	37 8500 438
JUNE	208 12873 473	217 10921 398	425 11876 435	21 8415 446	9 10471 395	30 9032 431
JULY	333 12690 478	275 11035 405	608 11941 445	34 8747 468	8 11610 458	42 9293 466
AUGUST	464 12701 479	412 11211 422	876 12000 452	46 8353 453	6 10025 471	52 8546 455
SEPTEMBER	544 12772 483	444 11800 440	988 12335 464	42 8510 463	7 9657 444	49 8674 460
OCTOBER	500 13178 495	467 11895 441	967 12558 469	49 8897 468	6 9558 392	55 9869 459
NOVEMBER	487 13223 496	369 12102 451	856 12740 477	38 8743 458	7 11467 488	45 9167 463
DECEMBER	411 13612 505	329 11941 443	740 12869 477	36 8729 480	9 12301 509	45 9443 486
YEAR AV.	4260 13128 492	3431 11664 432	7691 12475 465	439 8824 470	67 10747 443	506 9079 466

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	28 10805 438		28 10805 438			
FEBRUARY	37 10328 427		37 10328 427			
MARCH	33 10969 448		33 10969 448			
APRIL	31 10267 426	1 13060 604	32 10354 432			
MAY	19 10733 444	2 9000 362	21 10568 436			
JUNE	26 10825 456		26 10825 456			
JULY	24 9689 408	3 12643 492	27 10017 417			
AUGUST	20 9790 400		20 9790 400			
SEPTEMBER	20 11001 453	1 14890 509	21 11186 456			
OCTOBER	25 12790 534	4 14190 540	29 12983 535			
NOVEMBER	21 11733 480	1 14310 581	22 11850 485			
DECEMBER	19 12199 486		19 12199 486			
YEAR AV.	303 10880 448	12 12913 505	315 10957 451			

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

PENNSYLVANIA 23

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	190 10112 411	41 10222 406	231 10132 410	1168 8920 428	391 9297 400	1559 9015 421
FEBRUARY	250 9764 400	48 9518 388	298 9724 398	1229 8756 420	420 9046 386	1649 8830 411
MARCH	203 9593 391	45 9439 370	248 9565 387	1186 8514 407	410 9341 396	1596 8727 404
APRIL	162 9524 389	29 9398 381	191 9505 388	808 8323 400	311 9358 392	1119 8611 397
MAY	127 9236 377	24 9776 383	151 9322 378	689 8100 389	262 9247 383	951 8416 388
JUNE	119 9264 381	18 9942 393	137 9353 382	716 7924 380	260 9330 385	976 8299 381
JULY	218 9038 376	21 9382 345	239 9069 373	960 7944 385	272 8974 375	1232 8171 383
AUGUST	293 8979 376	31 9751 389	324 9053 378	1227 8019 392	249 8781 359	1476 8148 386
SEPTEMBER	245 9153 388	25 10246 417	270 9254 391	1146 8202 402	258 9172 380	1404 8380 398
OCTOBER	274 9781 410	26 10535 417	300 9847 410	1318 8573 418	203 9323 395	1521 8673 415
NOVEMBER	178 9708 404	14 10906 417	192 9795 405	921 8776 424	160 9443 401	1081 8875 420
DECEMBER	66 8410 347	8 10301 410	74 8615 354	334 8090 393	60 8821 369	394 8202 389
YEAR AV.	2325 9434 391	330 9852 391	2655 9486 391	11702 8392 405	3256 9198 387	14958 8568 401

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	3890 12669 472	2278 11701 438	6168 12311 459	260 8467 444	74 8066 410	334 8378 437
FEBRUARY	3493 12688 474	2311 11680 434	5804 12286 458	261 8170 426	82 8372 425	343 8218 426
MARCH	3402 12477 466	2519 11476 429	5921 12051 450	248 8214 430	93 9021 429	341 8434 430
APRIL	2074 12321 459	1890 11385 429	3964 11875 445	173 8005 417	65 9015 411	238 8281 416
MAY	1755 12076 449	1598 10995 411	3353 11561 431	123 7703 412	70 9462 397	193 8341 407
JUNE	1912 11938 446	1851 10850 408	3763 11403 427	107 7560 399	81 9163 397	188 8250 398
JULY	3066 11981 451	1972 10584 398	5038 11434 430	218 7771 411	91 8332 373	309 7936 400
AUGUST	4762 12208 460	1387 9959 374	6149 11701 441	309 7990 424	80 8466 375	389 8088 414
SEPTEMBER	4950 12401 468	1049 10488 398	5999 12067 456	342 7764 412	65 8115 380	407 7820 407
OCTOBER	5292 12971 490	938 11430 432	6230 12739 481	325 8208 439	65 8521 400	390 8260 432
NOVEMBER	3637 12772 481	596 11855 447	4233 12643 476	243 8212 440	48 8553 402	291 8268 434
DECEMBER	1044 11404 426	272 10865 408	1316 11292 422	84 7610 397	15 7921 366	99 7657 393
YEAR AV.	39277 12447 467	18661 11155 418	57938 12031 451	2693 8033 425	829 8636 400	3522 8175 419

CALVING MONTH	BROWN SWISS			M. SHURTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	57 11337 471	6 11642 522	63 11366 476	11 11027 403	4 9630 384	15 10655 398
FEBRUARY	58 10780 453	4 8378 369	62 10625 448	10 10469 406	3 9420 366	13 10227 397
MARCH	78 10802 444	10 10680 437	88 10788 443	30 8528 314	1 7330 265	31 8489 312
APRIL	53 9870 408	14 11111 445	67 10129 416	9 8271 305	6 9622 408	15 8811 346
MAY	45 10092 412	8 9196 368	53 9957 405	2 8570 341	2 11125 451	4 9848 396
JUNE	36 10202 414	9 8771 335	45 9916 398	7 7564 290	4 10600 386	11 8668 325
JULY	55 10480 438	8 8943 367	63 10285 429	14 7407 285	2 8175 315	16 7503 289
AUGUST	82 10520 438	6 9332 381	88 10439 434	19 8650 324	3 8857 366	22 8678 330
SEPTEMBER	74 9640 407	7 7694 315	81 9472 399	16 7343 274	2 7045 285	18 7309 275
OCTOBER	67 10502 447	2 12815 494	69 10569 448	14 7506 285	1 6030 235	15 7408 281
NOVEMBER	53 10810 455	2 12135 548	55 10858 458	7 8720 320	1 7480 304	8 8565 318
DECEMBER	7 8847 379	2 6825 298	9 8398 361	4 5330 209		4 5330 209
YEAR AV.	665 10450 436	78 9784 401	743 10380 432	143 8387 314	29 9207 366	172 8525 323

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

OHIO

31

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	45 10271 393	9 11049 433	54 10401 400	356 9149 436	61 10128 432	417 9292 435
FEBRUARY	39 10338 413	7 13014 487	46 10745 424	328 9057 427	38 10352 416	366 9192 426
MARCH	53 10126 394	8 10143 425	61 10128 398	288 8882 420	49 9597 403	337 8986 417
APRIL	20 10154 384	7 9929 398	27 10095 387	256 8924 422	33 9913 414	289 9037 421
MAY	12 9538 367	7 10606 394	19 9932 377	200 8921 424	26 10220 395	226 9070 421
JUNE	24 8722 329	7 12469 476	31 9568 362	196 8641 406	33 9557 374	229 8773 401
JULY	45 9396 371	9 11822 441	54 9801 382	334 8552 411	50 10149 406	384 8760 410
AUGUST	71 9221 365	13 10305 394	84 9389 370	479 8395 409	68 10070 408	547 8603 409
SEPTEMBER	67 9247 371	15 10418 376	82 9461 372	497 8461 409	100 9833 405	597 8691 408
OCTOBER	56 9860 392	7 11207 431	63 10009 396	500 9113 443	68 9194 389	568 9123 436
NOVEMBER	60 9912 387	13 10983 433	73 10103 395	450 9225 443	58 10348 428	508 9353 441
DECEMBER	46 10276 395	11 11663 432	57 10544 402	390 9336 440	61 10708 436	451 9521 440
YEAR AV.	538 9750 382	113 11052 422	651 9976 389	4274 8886 425	645 9990 410	4919 9031 423

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	875 13080 472	385 12166 440	1260 12801 462	335 8429 441	31 9559 466	366 8524 443
FEBRUARY	730 13054 465	395 12078 438	1125 12711 456	336 8339 432	22 8370 396	358 8341 429
MARCH	620 13216 473	406 11983 431	1026 12728 456	238 7946 408	21 9032 408	259 8034 408
APRIL	437 12955 463	359 12378 449	796 12695 457	135 8169 419	13 9985 443	148 8329 421
MAY	354 12925 459	326 11612 423	680 12296 442	145 8458 442	23 9006 394	168 8533 435
JUNE	496 12959 464	515 11745 426	1011 12340 444	152 7838 402	29 8831 390	181 7997 400
JULY	781 12576 452	672 11623 424	1453 12135 439	234 7577 390	55 9450 411	289 7934 394
AUGUST	1256 12674 457	1382 11668 429	2638 12147 442	387 7813 405	118 9923 418	505 8306 408
SEPTEMBER	1480 12667 459	1449 11810 433	2929 12243 446	456 7758 409	142 9752 424	598 8231 413
OCTOBER	1446 13186 477	1450 12188 449	2896 12686 463	430 7856 415	124 8693 427	554 8312 417
NOVEMBER	1244 13504 486	1259 12369 455	2503 12933 470	311 7690 401	108 9999 430	419 8285 409
DECEMBER	911 13789 492	973 12482 453	1884 13114 472	291 8707 454	75 10736 447	366 9123 452
YEAR AV.	10630 13052 469	9571 12019 440	20201 12563 455	3450 8022 418	761 9790 424	4211 8341 419

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	74 11739 475	10 12784 493	84 11864 477	9 9801 366		9 9801 366
FEBRUARY	83 12269 504	11 13145 534	94 12372 508	5 10266 378		5 10266 378
MARCH	71 11210 465	7 12294 494	78 11308 468	10 9655 358		10 9655 358
APRIL	49 12335 513	9 12793 513	58 12406 513	12 9139 352		12 9139 352
MAY	38 11000 457	10 11904 452	48 11188 456	3 9910 357		3 9910 357
JUNE	71 11026 454	8 10870 431	79 11010 452	8 9806 379		8 9806 379
JULY	117 10512 435	10 10919 447	127 10544 436	11 8318 333		11 8318 333
AUGUST	110 10336 433	19 11455 438	129 10501 434	17 7814 296		17 7814 296
SEPTEMBER	110 10665 448	39 11584 454	149 10905 450	6 7492 286		6 7492 286
OCTOBER	116 11191 466	18 11201 439	134 11193 462	6 8083 307		6 8083 307
NOVEMBER	101 11304 481	19 11657 476	120 11360 481	9 10223 394		9 10223 394
DECEMBER	101 11214 469	16 11884 476	117 11305 470	5 8444 314		5 8444 314
YEAR AV.	1041 11144 464	176 11770 465	1217 11234 464	101 8970 341		101 8970 341

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY				1 9580 335	1 6780 293	2 8180 314
FEBRUARY						
MARCH						
APRIL						
MAY				1 10050 390		1 10050 390
JUNE				2 10320 414		2 10320 414
JULY				2 9420 387		2 9420 387
AUGUST				3 8237 309		3 8237 309
SEPTEMBER				8 10844 417		8 10844 417
OCTOBER				1 8210 326	1 10510 440	2 9360 383
NOVEMBER				1 7830 359		1 7830 359
DECEMBER				2 9775 427		2 9775 427
YEAR AV.				21 9817 387	2 8645 367	23 9715 385

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

INDIANA

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1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	25	9347	369	243	9452	459
FEBRUARY	19	9686	378	231	9501	464
MARCH	14	9129	356	253	9296	452
APRIL	13	8593	327	181	9063	449
MAY	9	8733	347	163	9080	440
JUNE	10	9850	389	153	8712	424
JULY	18	9332	354	216	8412	415
AUGUST	29	8877	362	269	8271	407
SEPTEMBER	51	9063	370	425	8527	425
OCTOBER	35	9836	407	382	8918	441
NOVEMBER	25	9880	396	377	9208	455
DECEMBER	22	10587	404	290	9258	456
YEAR AV.	270	9430	376	3183	8962	441

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	287	13745	501	129	8390	445
FEBRUARY	292	13287	479	101	8201	429
MARCH	259	13570	493	65	7894	411
APRIL	216	13563	494	61	7871	398
MAY	205	13469	490	48	7520	386
JUNE	259	12759	469	41	7865	399
JULY	422	12477	461	101	7751	404
AUGUST	706	12642	466	133	7028	371
SEPTEMBER	769	12616	468	180	7327	390
OCTOBER	691	12990	486	179	7461	393
NOVEMBER	664	13216	490	121	7608	401
DECEMBER	564	13392	495	130	8275	429
YEAR AV.	5334	13036	481	1289	7724	405

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	27	12397	510	4	10053	372
FEBRUARY	36	12064	498	9	10521	414
MARCH	23	12187	522	4	10100	380
APRIL	16	12055	490	3	10410	359
MAY	31	11816	481	2	9865	316
JUNE	37	11426	472	3	8080	317
JULY	47	10899	451	10	8896	339
AUGUST	40	11147	471	9	7911	303
SEPTEMBER	42	10105	415	19	8094	305
OCTOBER	46	10609	441	7	8879	352
NOVEMBER	47	12117	496	4	9018	312
DECEMBER	37	11445	458	7	9514	342
YEAR AV.	429	11410	471	81	9003	338

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER	1	9040	340	1	9040	340
NOVEMBER						
DECEMBER	1	8940	387	1	8940	387
YEAR AV.	2	8990	364	2	8990	364

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

ILLINOIS 33

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	40	10090 420	1 9100 365	314 9302 444	72 10127 424	386 9456 440
FEBRUARY	18	10376 409	3 9820 349	258 9218 439	79 10010 417	337 9403 434
MARCH	25	9564 404	2 9775 421	267 8993 425	82 9806 407	349 9184 421
APRIL	12	10068 416	2 10335 423	207 8972 432	66 9562 408	273 9115 426
MAY	11	8445 333	1 11180 509	153 8791 429	54 9532 402	207 8984 422
JUNE	16	8714 361	2 12445 389	141 8641 411	56 10162 411	197 9073 411
JULY	32	9378 386	4 12890 478	212 8552 417	88 9791 388	300 8916 409
AUGUST	27	9603 399	1 7200 278	204 8052 393	87 10049 411	291 8649 399
SEPTEMBER	31	8531 366	2 9760 353	280 8449 424	131 9832 400	411 8890 416
OCTOBER	27	9420 400	6 13400 498	291 8849 434	105 10575 425	396 9307 432
NOVEMBER	34	10034 416	3 12473 459	241 9323 453	119 10471 434	360 9702 447
DECEMBER	26	10961 461	3 10390 367	238 9342 450	121 10266 414	359 9654 438
YEAR AV.	299	9655 402	30 11404 425	2806 8905 431	1060 10058 412	3866 9221 426

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	987	13096 487	746 12225 454	146 8288 433	15 7663 409	161 8230 431
FEBRUARY	931	13201 490	641 12138 451	124 8226 422	13 8638 440	137 8265 424
MARCH	843	13111 487	652 11769 435	112 8190 423	11 9872 472	123 8340 427
APRIL	580	12752 476	545 11940 441	98 8507 440	15 8553 433	113 8513 439
MAY	444	12884 479	439 11987 444	46 7424 396	15 9278 467	61 7880 413
JUNE	569	12465 463	745 11942 442	65 7319 375	24 8498 385	89 7637 378
JULY	822	12421 464	1069 11670 435	98 7388 373	21 9167 393	119 7702 377
AUGUST	1114	12264 459	1349 11351 426	81 7218 374	18 10482 410	99 7811 380
SEPTEMBER	1409	12208 458	1812 11226 419	135 7142 377	40 8841 391	175 7531 380
OCTOBER	1253	12584 472	1679 11817 443	121 8154 430	38 9020 393	159 8361 421
NOVEMBER	1202	12764 476	1492 11912 447	131 8166 437	39 9781 449	170 8536 440
DECEMBER	1057	13046 484	1524 12076 450	96 8082 425	32 10560 460	128 8701 434
YEAR AV.	11211	12706 474	12693 11769 439	1253 7904 412	281 9268 421	1534 8154 414

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	141	11504 479	12 9863 415	35 7540 291		35 7540 291
FEBRUARY	115	11562 479	9 12781 518	15 7766 291		15 7766 291
MARCH	144	11332 465	8 12440 507	24 9217 352	1 13600 534	25 9392 359
APRIL	116	11098 456	7 11300 464	17 7720 298	1 6530 270	18 7654 296
MAY	93	10680 437	8 10228 430	10 7437 288		10 7437 288
JUNE	98	10469 438	11 9458 421	5 8090 297		5 8090 297
JULY	131	10222 425	22 10990 431	37 6778 253		37 6778 253
AUGUST	117	10325 430	27 10322 412	35 6889 266		35 6889 266
SEPTEMBER	129	10644 438	26 10464 407	19 6373 245	1 10250 393	20 6567 252
OCTOBER	135	11102 467	26 12358 477	21 8006 308		21 8006 308
NOVEMBER	118	11261 476	23 12057 459	30 7586 286	1 12950 500	31 7759 293
DECEMBER	125	11426 472	23 11382 433	10 7775 294		10 7775 294
YEAR AV.	1462	10989 456	202 11143 441	258 7496 286	4 10833 424	262 7547 288

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST				1 5260 202		1 5260 202
SEPTEMBER				3 6223 258		3 6223 258
OCTOBER				3 7273 301		3 7273 301
NOVEMBER				5 6840 286		5 6840 286
DECEMBER				3 6563 273		3 6563 273
YEAR AV.				15 6643 275		15 6643 275

305-DAY STANOAROIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

MICHIGAN 34

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	4 9875 426	5 11286 421	9 10659 423	245 9080 435	136 9456 416	381 9214 429
FEBRUARY	7 12443 531	3 8287 362	10 11196 480	188 9399 450	130 10000 436	318 9645 444
MARCH	6 11380 475	3 10263 387	9 11008 446	176 8943 433	155 10160 418	331 9513 426
APRIL	6 11132 458	3 9043 352	9 10436 423	147 8866 431	100 9556 405	247 9146 421
MAY	2 14225 578	1 3830 133	3 10760 429	113 8598 414	92 9615 411	205 9054 413
JUNE	6 9392 390	3 12270 514	9 10351 431	110 8586 408	127 9852 406	237 9264 407
JULY	16 10808 469	4 11208 418	20 10888 459	189 8644 422	217 10096 402	406 9420 411
AUGUST	10 10140 429	6 8508 362	16 9528 404	225 8536 421	310 10194 410	535 9497 415
SEPTEMBER	17 10031 419	5 10714 433	22 10186 422	293 8628 427	381 9899 416	674 9347 421
OCTOBER	12 10590 456	6 11495 463	18 10892 458	324 8929 443	332 10576 434	656 9762 438
NOVEMBER	12 13076 540	5 11514 473	17 12616 520	276 9312 456	306 10465 433	582 9918 444
DECEMBER	9 12010 490	3 10777 419	12 11702 472	232 9138 444	285 10152 422	517 9697 432
YEAR AV.	107 11060 465	47 10387 415	154 10854 450	2518 8916 435	2571 10106 419	5089 9517 427

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1002 13352 480	940 12085 441	1942 12739 461	127 8320 438	43 8594 429	170 8390 436
FEBRUARY	853 13410 480	850 12396 452	1703 12904 466	124 8371 431	39 7818 405	163 8239 425
MARCH	866 13487 485	882 11972 436	1748 12723 460	114 8215 425	30 8579 429	144 8291 426
APRIL	684 13261 478	722 11874 432	1406 12549 454	68 7529 395	16 8774 396	84 7766 395
MAY	542 12871 461	733 11738 426	1275 12219 441	57 7364 392	24 8931 411	81 7828 397
JUNE	659 12681 457	1119 11612 422	1778 12008 435	58 7609 400	40 9188 399	98 8253 400
JULY	1363 12514 454	2313 11582 426	3676 11927 436	124 7558 396	75 9135 397	199 8152 397
AUGUST	1868 12436 454	3338 11711 432	5206 11971 440	165 7543 399	137 8758 407	302 8094 403
SEPTEMBER	1894 12604 460	3692 11899 439	5586 12138 446	226 7712 421	180 9180 407	406 8363 415
OCTOBER	1723 13019 475	3299 12090 449	5022 12409 458	217 8185 443	147 8843 402	364 8451 426
NOVEMBER	1531 13232 481	2870 12210 448	4401 12566 460	180 8161 436	125 9456 421	305 8692 430
DECEMBER	1237 13355 482	2368 12178 445	3605 12582 457	130 8342 444	101 9827 412	231 8991 430
YEAR AV.	14222 12957 469	23126 11943 439	37348 12329 450	1590 7961 423	957 9055 409	2547 8372 418

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	60 10786 430	6 12295 494	66 10923 436	9 9712 364	1 7550 297	10 9496 358
FEBRUARY	62 10870 439	11 11669 467	73 10990 443	10 9941 350		10 9941 350
MARCH	62 11461 461	12 11587 459	74 11481 460	14 8614 322	1 9820 381	15 8694 326
APRIL	39 10760 427	3 14550 554	42 11030 436	5 8644 318	1 11460 427	6 9113 337
MAY	27 10957 437	8 11478 456	35 11076 461	4 7720 267	1 10450 373	5 8266 288
JUNE	26 9644 396	6 11268 408	32 9948 398	2 8970 317	1 11520 446	3 9820 360
JULY	59 11164 442	15 10929 427	74 11116 439	8 8409 313	3 12877 422	11 9627 343
AUGUST	76 10503 421	21 11575 431	97 10735 423	18 8987 342	9 13068 473	27 10347 386
SEPTEMBER	71 10778 443	31 11237 444	102 10918 444	13 8511 322	6 11838 454	19 9562 364
OCTOBER	71 10834 445	25 12338 468	96 11226 451	7 9643 357	4 13143 471	11 10915 398
NOVEMBER	78 10573 427	28 12382 480	106 11051 441	11 8737 326	5 11792 455	16 9692 366
DECEMBER	59 11316 449	23 12176 463	82 11557 453	15 8327 320	3 11593 441	18 8871 340
YEAR AV.	690 10843 437	189 11824 457	879 11054 441	116 8859 330	35 12125 447	151 9616 357

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY		11 11363 433	11 11363 433			
FEBRUARY		1 9220 323	1 9220 323			
MARCH		1 10800 424	1 10800 424			
APRIL		1 9990 383	1 9990 383			
MAY		7 10179 408	7 10179 408			
JUNE		12 11237 469	12 11237 469			
JULY		14 8848 342	14 8848 342			
AUGUST		22 9630 378	22 9630 378			
SEPTEMBER		13 10132 406	13 10132 406			
OCTOBER		19 10248 421	19 10248 421			
NOVEMBER		15 11022 464	15 11022 464			
DECEMBER		11 11209 456	11 11209 456			
YEAR AV.		127 10330 415	127 10330 415			

305-OAY STANOAROLIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREEO, BY CALVING MONTH - 1960

WISCONSIN 35

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY			ALL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	31	9706	407	4	10545	499	35	9802	418
FEBRUARY	35	9930	403	3	7130	336	38	9709	398
MARCH	21	10205	415	1	13220	417	22	10342	415
APRIL	15	9036	363	1	12280	459	16	9239	369
MAY	11	9219	363	5	9092	336	16	9179	354
JUNE	13	7975	324	3	9047	340	16	8176	327
JULY	11	8706	349	2	8165	292	13	8623	340
AUGUST	38	9212	383	4	12665	454	42	9540	390
SEPTEMBER	53	9075	376	9	9460	377	62	9131	376
OCTOBER	56	9389	389	9	10336	415	65	9520	393
NOVEMBER	43	9953	404	6	11538	448	49	10148	410
DECEMBER	48	9475	383	8	10995	436	56	9693	391
YEAR AV.	375	9437	387	55	10255	405	430	9541	389

CALVING MONTH	HOLSTEIN			JERSEY			ALL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	2464	13128	478	1273	12406	450	3737	12882	469
FEBRUARY	1959	13011	473	961	12218	443	2920	12750	463
MARCH	1808	12810	468	1060	12041	438	2868	12526	457
APRIL	1453	12605	459	921	11944	435	2374	12348	449
MAY	1065	12490	453	764	11883	432	1829	12237	444
JUNE	886	12098	439	864	11775	429	1750	11939	434
JULY	1621	11995	439	1283	11598	424	2904	11819	432
AUGUST	2608	12060	444	2511	11579	426	5119	11824	435
SEPTEMBER	3531	12349	454	3488	11846	435	7019	12099	444
OCTOBER	3118	12705	466	3010	12200	451	6128	12457	459
NOVEMBER	2911	12956	473	2713	12286	451	5624	12633	462
DECEMBER	2659	13083	474	2434	12406	449	5093	12760	462
YEAR AV.	26083	12650	462	21282	12033	440	47365	12373	452

CALVING MONTH	BROWN SWISS			M. SHORTHORN			ALL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	162	11598	468	12	11445	463	174	11588	468
FEBRUARY	105	10900	439	8	10591	410	113	10878	437
MARCH	132	10435	422	12	10024	416	144	10401	422
APRIL	106	10514	420	13	9782	399	119	10434	418
MAY	94	10803	432	12	10847	380	106	10808	426
JUNE	65	10471	413	9	9320	371	74	10331	408
JULY	117	10559	431	14	11726	439	131	10684	432
AUGUST	153	10578	433	33	10981	417	186	10649	430
SEPTEMBER	167	10458	430	28	11229	454	195	10568	433
OCTOBER	180	10903	448	45	10893	415	225	10901	441
NOVEMBER	180	11154	453	41	10878	401	221	11103	443
DECEMBER	159	10846	435	24	11145	426	183	10885	434
YEAR AV.	1620	10806	438	251	10869	418	1871	10815	435

CALVING MONTH	RED OANE						RED POLL												
	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL			
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	
JANUARY																			
FEBRUARY																			
MARCH																			
APRIL																			
MAY																			
JUNE										1	7070	307				1	7070	307	
JULY																			
AUGUST																			
SEPTEMBER										3	6840	272				3	6840	272	
OCTOBER										6	7518	320				6	7518	320	
NOVEMBER										4	7413	297				4	7413	297	
DECEMBER										6	7985	308		1	13460	480	7	8767	333
YEAR AV.										20	7513	304		1	13460	480	21	7796	312

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

MINNESOTA 41

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	37	9099	364	150	9052	437
FEBRUARY	26	10159	406	122	8819	427
MARCH	25	10320	407	146	8875	424
APRIL	23	9731	390	99	8649	424
MAY	11	9307	367	77	8663	419
JUNE	9	9819	386	66	8254	398
JULY	14	10050	412	124	8129	398
AUGUST	44	8967	371	161	7881	389
SEPTEMBER	54	8677	346	211	8430	421
OCTOBER	58	9581	392	205	8702	425
NOVEMBER	42	9576	379	212	8979	434
DECEMBER	35	9726	404	184	9022	438
YEAR AV.	378	9459	382	1757	8651	421

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	789	13450	486	85	8914	455
FEBRUARY	535	13261	481	61	8687	453
MARCH	474	13022	473	56	7915	416
APRIL	359	13094	479	44	8807	471
MAY	252	12487	450	43	7814	411
JUNE	246	12668	459	25	7553	393
JULY	463	12759	460	43	7634	388
AUGUST	700	12489	452	53	7341	383
SEPTEMBER	1165	12964	472	99	7642	403
OCTOBER	1167	13303	485	101	8189	446
NOVEMBER	1022	13548	492	80	8397	442
DECEMBER	834	13196	478	70	7759	401
YEAR AV.	8006	13112	476	760	8104	425

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	86	11148	442	25	9183	345
FEBRUARY	74	11432	455	28	10104	378
MARCH	57	10909	435	18	9281	343
APRIL	41	10841	436	13	8689	317
MAY	32	10225	409	10	8166	293
JUNE	28	10704	422	8	7944	281
JULY	63	10013	418	13	8487	299
AUGUST	50	10342	427	5	7524	274
SEPTEMBER	91	11029	455	13	8148	314
OCTOBER	94	10842	444	23	8193	308
NOVEMBER	95	11328	456	37	8051	309
DECEMBER	64	11272	456	19	7617	298
YEAR AV.	775	10924	442	212	8597	322

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

IOWA

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1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY	41	10732 432	2 8910 328	153	8648 416	154 9444 416
FEBRUARY	43	10634 419	6 8462 353	121	8929 432	152 9442 409
MARCH	37	10532 431	5 11588 428	127	8569 412	141 9383 406
APRIL	25	10286 408	4 11575 375	97	8791 422	133 9055 393
MAY	14	9711 407	4 8663 325	73	8600 407	75 9705 399
JUNE	15	9658 382	4 10870 362	76	8492 416	115 9067 385
JULY	38	9127 365	4 11528 420	94	7748 373	131 9459 390
AUGUST	55	9321 377	5 9700 312	130	8143 408	187 9281 388
SEPTEMBER	82	9313 380	10 9594 397	170	8311 421	231 9221 386
OCTOBER	66	9923 399	12 10429 399	187	8781 437	264 9904 412
NOVEMBER	76	10091 415	7 10041 392	161	8987 441	249 9660 412
DECEMBER	53	10222 422	11 9884 357	149	8902 426	227 9593 405
YEAR AV.	545	9930 402	74 10077 376	1538	8604 420	2059 9466 401

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY	768	13404 481	885 12069 436	113	8279 423	28 7468 381
FEBRUARY	575	13218 478	668 11959 435	104	8334 432	21 7674 386
MARCH	551	13113 474	599 11815 428	83	7649 393	24 7388 394
APRIL	427	13177 476	601 11769 429	71	7521 398	19 7872 367
MAY	352	12880 462	615 11430 419	46	7846 404	31 9380 393
JUNE	347	12627 455	761 11700 424	49	7224 380	26 8716 405
JULY	530	12447 451	1056 11164 409	82	6954 373	37 7744 356
AUGUST	677	12129 444	1402 11177 409	90	7272 381	52 8015 371
SEPTEMBER	907	12441 456	2146 11318 416	102	7512 403	74 8189 380
OCTOBER	819	12917 476	2164 11589 429	90	7754 418	72 9410 416
NOVEMBER	884	13218 487	2167 11830 435	88	7642 417	50 8927 406
DECEMBER	846	13329 485	2022 11649 427	115	8224 439	66 8880 407
YEAR AV.	7683	12924 470	15086 11585 425	1033	7738 408	500 8467 391

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY	175	11228 456	19 11299 456	31	9794 379	1 9340 371
FEBRUARY	152	11084 446	17 12552 497	25	9247 347	32 9780 379
MARCH	107	11144 451	12 10414 430	24	9100 333	25 9247 347
APRIL	108	10824 436	30 10806 414	20	9851 369	25 9194 336
MAY	96	10106 400	30 11320 436	12	8466 327	22 9807 368
JUNE	89	10609 429	34 11308 430	23	9277 354	12 8466 327
JULY	129	10052 406	43 10160 399	23	7710 297	28 9665 366
AUGUST	136	9777 402	54 10579 426	41	7710 302	26 7807 300
SEPTEMBER	192	10226 421	72 10932 411	58	7296 279	46 7936 313
OCTOBER	181	10490 436	81 11252 444	39	9138 357	61 7412 283
NOVEMBER	232	11072 455	85 11259 451	56	8366 327	41 9151 355
DECEMBER	184	10736 438	88 11672 423	5 10318 368	2 8140 319	61 8526 331
YEAR AV.	1781	10645 434	565 11136 434	385	8541 328	35 8505 326

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL				2	6160 244	2 6160 244
MAY				3	6350 295	3 6350 295
JUNE				4	6675 276	8 7278 289
JULY				2	5920 261	10 8342 341
AUGUST				3	5073 209	3 5073 209
SEPTEMBER				1	5740 290	1 5740 290
OCTOBER				8	7839 352	8 7839 352
NOVEMBER				5	6952 330	7 6703 314
DECEMBER				6	6398 262	6 6398 262
YEAR AV.				34	6669 293	48 7125 304

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

MISSOURI 43

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY	1	11360 429	2 21380 705	72 8904 425	14 10594 412	86 9179 423
FEBRUARY				89 8425 407	30 8547 382	119 8456 401
MARCH				106 8639 413	26 10264 425	132 8959 416
APRIL	1	8640 310	1 10750 417	86 8957 424	16 11196 470	102 9308 431
MAY	2	9180 374	2 9180 374	67 9052 438	16 9982 422	83 9231 435
JUNE	2	7815 309	1 10820 357	61 8617 417	19 10621 481	80 9093 432
JULY	1	8680 288	1 8680 288	83 7981 379	38 10084 414	121 8642 390
AUGUST	1	8600 363	1 8600 363	98 8221 400	43 10625 447	141 8954 414
SEPTEMBER				112 8627 428	47 9495 403	159 8883 421
OCTOBER				72 9024 436	38 10213 424	110 9435 432
NOVEMBER				82 9161 454	23 10894 458	105 9541 455
DECEMBER			1 10650 398	73 8927 427	36 10638 463	109 9492 439
YEAR AV.	8	8909 344	4 13400 469	1001 8687 420	346 10174 430	1347 9069 423

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY	175	12466 454	127 11642 440	76 8329 439	7 8536 426	83 8347 438
FEBRUARY	150	12807 475	99 11616 445	84 8432 449	11 9483 437	95 8554 448
MARCH	137	13217 483	93 11960 456	90 8405 436	14 9415 462	104 8541 440
APRIL	94	12814 470	98 12153 460	70 8332 429	16 9027 425	86 8461 429
MAY	99	12892 463	106 11938 456	58 8272 422	10 9731 423	68 8487 423
JUNE	91	12322 454	116 11341 435	51 7856 416	9 8552 409	60 7960 415
JULY	159	12018 441	218 11257 431	59 7764 409	18 8031 377	77 7826 402
AUGUST	242	12120 448	357 11393 434	67 7506 400	25 9125 414	92 7946 404
SEPTEMBER	229	12395 464	393 11444 443	84 7871 425	28 8767 397	112 8095 418
OCTOBER	173	13052 488	343 11589 452	74 7562 414	27 8218 395	101 7738 409
NOVEMBER	159	13274 492	257 11984 458	48 7741 412	23 8418 393	71 7960 406
DECEMBER	143	13257 486	283 11579 443	61 8234 437	13 9981 416	74 8541 434
YEAR AV.	1851	12675 467	2490 11592 445	822 8050 426	201 8846 410	1023 8206 423

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY	19	11527 456	5 9102 377	4 7693 321	1 11270 417	5 8408 340
FEBRUARY	19	10468 413	2 9145 382	8 9748 361	2 9625 351	10 9723 359
MARCH	17	11028 453	3 10497 461	3 9970 378		3 9970 378
APRIL	20	11032 444	2 16615 621	6 9780 355	1 9080 421	7 9680 365
MAY	15	10567 412	2 11095 487	1 10510 407	2 10125 408	3 10253 408
JUNE	6	9700 394	3 15743 606	5 10150 399	1 7420 282	6 9695 379
JULY	12	10083 408	1 14940 553	3 10717 426	1 8750 338	4 10225 404
AUGUST	23	10597 422	9 10448 434	9 8438 340	1 12760 494	10 8870 355
SEPTEMBER	21	10765 428	8 13480 521	5 8366 353		5 8366 353
OCTOBER	6	9958 385	4 11165 414	5 8516 341	2 8750 371	7 8583 349
NOVEMBER	12	11368 445	3 9697 406	4 7843 317	5 9360 362	9 8686 342
DECEMBER	14	11036 449	8 12678 485	6 10857 430	1 8790 481	7 10561 437
YEAR AV.	184	10783 430	50 11798 469	59 9282 364	17 9522 383	76 9335 368

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-OAY STANOAROIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREEO, BY CALVING-MONTH - 1960

NORTH OAKOTA 45

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTEREO NUMBER MILK FAT	NON-REGISTEREO NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTEREO NUMBER MILK FAT	NON-REGISTEREO NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY				10 7813 366	23 8204 375	33 8085 373
FEBRUARY				7 8203 393	14 8445 352	21 8364 366
MARCH		1 7890 339	1 7890 339	5 9790 454	10 9832 384	15 9818 407
APRIL		1 8430 345	1 8430 345	4 8645 379	9 10932 433	13 10228 416
MAY	1 3340 124		1 3340 124	1 8800 466	7 11631 441	8 11278 444
JUNE				3 8993 454	8 9428 398	11 9309 413
JULY				7 8176 388	12 10141 382	19 9417 384
AUGUST		4 12783 460	4 12783 460	4 7973 409	13 10158 400	17 9644 402
SEPTEMBER		4 11635 434	4 11635 434	2 9845 454	28 11179 425	30 11090 427
OCTOBER	1 9280 336		1 9280 336	8 8976 439	26 10759 416	34 10340 421
NOVEMBER		3 12433 407	3 12433 407	8 9894 493	25 12022 458	33 11506 466
DECEMBER		3 12453 439	3 12453 439	5 9746 450	26 11020 432	31 10814 435
YEAR AV.	2 6310 230	16 11791 425	18 11182 403	64 8807 422	201 10418 412	265 10028 414

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTEREO NUMBER MILK FAT	NON-REGISTEREO NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTEREO NUMBER MILK FAT	NON-REGISTEREO NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	67 12632 461	108 11599 427	175 11995 440	2 7250 345		2 7250 345
FEBRUARY	41 13212 477	88 11363 419	129 11951 437	2 7880 440	1 9610 493	3 8457 457
MARCH	41 12497 465	70 11810 410	111 12064 449	2 7905 411	1 7510 415	3 7773 412
APRIL	31 12325 451	79 12084 449	110 12152 450	2 6200 360	5 6834 347	7 6653 350
MAY	37 12471 450	61 11471 409	98 11848 424		1 7310 426	1 7310 426
JUNE	29 12903 468	92 11380 419	121 11745 431		2 10140 369	2 10140 369
JULY	46 12355 458	147 10943 404	193 11280 417		4 9203 377	4 9203 377
AUGUST	64 11916 442	159 11025 401	223 11280 413		6 10578 363	6 10578 363
SEPTEMBER	60 12083 443	269 11533 429	329 11634 431		6 11600 425	6 11600 425
OCTOBER	62 14175 520	255 12320 460	317 12683 471	1 5730 357	7 8581 383	8 8225 380
NOVEMBER	63 12611 462	219 11971 443	282 12114 447	1 7590 356	3 10460 433	4 9743 414
DECEMBER	76 13312 490	217 11872 443	293 12246 455		5 8960 378	5 8960 378
YEAR AV.	617 12738 467	1764 11669 432	2381 11946 441	10 7179 382	41 9390 388	51 8957 387

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTEREO NUMBER MILK FAT	NON-REGISTEREO NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTEREO NUMBER MILK FAT	NON-REGISTEREO NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	25 11252 464	1 15870 659	26 11429 471	7 9130 333		7 9130 333
FEBRUARY	20 9607 398	2 12320 431	22 9854 401	6 8043 311		6 8043 311
MARCH	12 9889 411	3 11583 445	15 10228 418	9 8360 313		9 8360 313
APRIL	20 10326 426	3 7873 291	23 10006 409	9 6644 272	1 10190 398	10 6999 284
MAY	10 8871 365	1 11100 388	11 9074 367	2 9710 391	2 14655 574	4 12183 482
JUNE	11 10113 426	3 11867 456	14 10489 432	4 6510 279		4 6510 279
JULY	10 9944 418	3 10093 391	13 9978 412			
AUGUST	12 9070 389	3 11377 426	15 9531 397	1 9540 324	1 14870 507	2 12205 416
SEPTEMBER	16 9486 405	13 10645 416	29 10005 410	4 10243 371	2 8700 375	6 9728 373
OCTOBER	18 9012 376	12 12835 513	30 10541 431	10 9371 376		10 9371 376
NOVEMBER	14 9819 390	5 10604 459	19 10025 408	6 9450 370	4 9943 403	10 9647 383
DECEMBER	15 9256 381	4 11480 420	19 9724 389	10 9299 354	2 8935 422	12 9238 365
YEAR AV.	183 9820 408	53 11346 443	236 10163 416	68 8626 334	12 10784 438	80 8950 349

CALVING MONTH	RED OANE			RED POLL		
	REGISTEREO NUMBER MILK FAT	NON-REGISTEREO NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTEREO NUMBER MILK FAT	NON-REGISTEREO NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST				1 6270 377		1 6270 377
SEPTEMBER				4 5873 261		4 5873 261
OCTOBER				2 6760 296		2 6760 296
NOVEMBER						
DECEMBER						
YEAR AV.				7 6183 288		7 6183 288

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

SOUTH DAKOTA 46

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUEKNSLY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	6 10692 446		6 10692 446	10 8841 397	1 8410 351	11 8802 393
FEBRUARY	2 12165 454		2 12165 454	3 9823 456	1 15690 612	4 11290 495
MARCH				7 8190 384	2 12355 471	9 9116 403
APRIL	4 10385 397	1 9640 313	5 10236 380	4 8488 413	2 9025 354	6 8667 393
MAY	1 11510 464		1 11510 464	6 9127 414	5 8976 365	11 9058 392
JUNE	3 10443 407		3 10443 407	4 8078 384		4 8078 384
JULY	3 9270 369		3 9270 369	3 7477 352	5 9052 366	8 8461 361
AUGUST	1 8730 365		1 8730 365	4 7518 388	10 9039 352	14 8604 362
SEPTEMBER	6 10257 414		6 10257 414	6 8922 425	10 11465 409	16 10511 415
OCTOBER	6 11557 481		6 11557 481	5 8422 375	3 12810 427	8 10068 394
NOVEMBER	4 10433 440	1 12860 372	5 10918 426	10 8847 416	3 9850 416	13 9078 416
DECEMBER	1 9000 358		1 9000 358	8 7733 360	7 11077 405	15 9293 381
YEAR AV.	37 10568 427	2 11250 343	39 10603 423	70 8496 397	49 10358 393	119 9263 395

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	54 13962 489	46 12381 426	100 13235 460	3 9373 455		3 9373 455
FEBRUARY	41 13438 483	36 12487 433	77 12993 460	2 8225 461		2 8225 461
MARCH	31 11885 420	36 12580 423	67 12259 421	5 9720 511		5 9720 511
APRIL	26 13067 473	23 12147 411	49 12636 444			
MAY	29 14276 499	24 11943 418	53 13219 463	1 8670 434	1 15450 519	2 12060 477
JUNE	23 12083 419	25 11078 376	48 11560 396	4 7205 370		4 7205 370
JULY	48 11981 413	89 11685 406	137 11789 408	3 8027 440		3 8027 440
AUGUST	63 12004 420	95 11516 400	158 11711 408	1 8980 421	2 11145 402	3 10423 406
SEPTEMBER	69 12695 449	144 12174 432	213 12343 437	2 8380 479		2 6380 479
OCTOBER	60 13255 470	106 12817 439	166 12975 450	4 7530 434	1 13740 465	5 8772 440
NOVEMBER	52 13840 490	105 12172 429	157 12724 449	7 8271 500		7 8271 500
DECEMBER	54 14174 498	102 12844 444	156 13304 463	5 7546 426		5 7546 426
YEAR AV.	550 13078 461	831 12212 424	1381 12557 439	37 8276 454	4 12870 447	41 8725 454

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	3 13070 520		3 13070 520			
FEBRUARY	5 10864 445	1 19640 679	6 12327 484			
MARCH	5 10332 446		5 10332 446			
APRIL	10 11450 492	1 7110 300	11 11055 475			
MAY						
JUNE	1 14200 710	1 11570 327	2 12885 519			
JULY	7 10369 460	2 10345 359	9 10363 438			
AUGUST	6 11858 532	4 12018 445	10 11922 497			
SEPTEMBER	7 12266 549	3 11703 455	10 12097 521		2 14220 469	2 14220 469
OCTOBER	10 11283 480	5 13074 474	15 11880 478		1 11330 456	1 11330 456
NOVEMBER	11 13735 598	9 11294 462	20 12637 537		3 11063 412	3 11063 412
DECEMBER	11 13367 545	3 11137 458	14 12889 527		1 12830 439	1 12830 439
YEAR AV.	76 12032 517	29 11814 451	105 11972 499		7 12256 438	7 12256 438

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER				1 3640 126		1 3640 126
OCTOBER					1 7330 259	1 7330 259
NOVEMBER					2 7520 305	2 7520 305
DECEMBER						
YEAR AV.				1 3640 126	3 7457 290	4 6503 249

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

NEBRASKA 47

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER	REGISTERED NUMBER	MILK FAT	ALL NUMBER
JANUARY	4	7870 331	4	45	8508 408	51
FEBRUARY				36	8548 418	43
MARCH	1	9690 456	1	47	8887 424	57
APRIL	1	11860 498	4	39	8592 421	49
MAY			4	26	8786 433	33
JUNE			3	25	9275 458	31
JULY	1	7920 352	2	30	8475 419	40
AUGUST			6	43	8219 417	53
SEPTEMBER	2	6150 255	2	58	8866 461	83
OCTOBER	2	10695 466	2	40	8696 439	54
NOVEMBER	2	6780 307	2	37	9418 472	52
DECEMBER			3	45	9076 458	66
YEAR AV.	13	8323 360	27	471	8769 436	612

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER	REGISTERED NUMBER	MILK FAT	ALL NUMBER
JANUARY	90	14109 513	51	10	9210 498	10
FEBRUARY	62	13645 487	24	12	8990 475	12
MARCH	73	12377 459	25	5	9368 468	5
APRIL	80	13455 489	42	4	11108 573	4
MAY	61	13421 485	45	3	10690 538	4
JUNE	57	13180 489	80	6	8258 408	6
JULY	108	13209 488	129	4	7425 403	5
AUGUST	121	12834 481	147	2	7460 387	2
SEPTEMBER	153	12973 484	194	8	7145 371	10
OCTOBER	136	12906 480	223	3	8457 494	6
NOVEMBER	110	13598 505	200	9	8349 448	11
DECEMBER	109	13518 504	217	5	8390 467	8
YEAR AV.	1160	13237 489	1377	71	8692 459	12

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER	REGISTERED NUMBER	MILK FAT	ALL NUMBER
JANUARY	12	11321 472	2	4	7703 294	4
FEBRUARY	8	10743 460	3	7	9387 353	7
MARCH	14	10861 456		2	6910 265	2
APRIL	21	10578 436	21	5	8488 324	5
MAY	7	9936 432	1	13	8941 353	13
JUNE	5	9072 389	5	4	8720 302	4
JULY	8	8776 363	1	14	8127 301	14
AUGUST	24	10444 436	1	7	8039 306	7
SEPTEMBER	13	11623 476	3	10	7763 294	10
OCTOBER	9	12202 542	3	13	7038 272	13
NOVEMBER	10	9813 422	2	8	7675 302	8
DECEMBER	15	10947 455	3	12	8299 313	12
YEAR AV.	146	10651 448	19	99	8122 309	99

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER	REGISTERED NUMBER	MILK FAT	ALL NUMBER
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER				1	7390 310	1
DECEMBER						
YEAR AV.				1	7390 310	1

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

KANSAS 48

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	72 9903 411	3 9230 417	75 9876 411	47 8093 399	18 8949 390	65 8330 397
FEBRUARY	51 10057 400	8 7434 299	59 9701 386	44 8979 442	12 9639 419	56 9121 437
MARCH	52 9918 404	8 10061 371	60 9938 400	59 8573 428	19 9217 366	78 8730 413
APRIL	56 10396 418	9 9093 366	65 10216 411	47 8723 435	13 8862 371	60 8753 421
MAY	33 9539 389	15 11711 448	48 10218 408	47 8389 429	14 9718 367	61 8694 414
JUNE	34 9842 388	23 10054 386	57 9928 387	32 8246 432	17 9953 436	49 8838 434
JULY	86 9423 382	25 10076 383	111 9570 382	56 8243 421	31 10424 404	87 9020 415
AUGUST	98 9240 380	26 9680 385	124 9332 381	52 7659 386	36 8979 388	88 8199 387
SEPTEMBER	117 9507 396	21 9321 349	138 9479 389	50 7538 385	27 10923 444	77 8725 406
OCTOBER	100 9493 404	18 9993 410	118 9569 405	42 8456 449	33 10151 415	75 9202 434
NOVEMBER	70 10076 413	12 10688 437	82 10166 417	55 8676 437	21 9089 387	76 8790 423
DECEMBER	56 10541 437	10 9480 364	66 10380 426	36 9048 454	24 10802 426	60 9749 443
YEAR AV.	825 9753 401	178 9880 386	1003 9776 398	567 8367 423	265 9806 403	832 8826 417

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	258 12951 474	237 11919 438	495 12457 457	39 8386 443	8 7899 402	47 8303 436
FEBRUARY	207 12911 472	189 12097 446	396 12523 460	43 8462 434	6 7340 376	49 8324 427
MARCH	190 13487 489	222 12085 441	412 12731 463	46 8794 443	11 8434 426	57 8725 439
APRIL	173 13196 478	243 12260 446	416 12649 459	26 8388 420	8 8113 392	34 8323 414
MAY	149 13120 472	271 12015 445	420 12407 455	23 7667 396	9 10704 438	32 8521 408
JUNE	169 12510 457	362 11828 436	531 12045 443	19 7010 372	11 9610 433	30 7963 395
JULY	270 12457 457	573 11556 428	843 11845 437	44 8190 434	20 9346 411	64 8551 427
AUGUST	459 11949 441	1112 11464 428	1571 11606 432	58 7586 407	40 8765 385	98 8067 398
SEPTEMBER	454 12254 453	1086 11480 429	1540 11708 436	44 7315 395	34 9639 404	78 8328 399
OCTOBER	332 12545 466	856 11930 446	1188 12102 451	42 6996 387	24 10531 422	66 8281 399
NOVEMBER	274 12894 476	700 11898 441	974 12178 451	46 7931 436	18 8677 397	64 8141 425
DECEMBER	236 13303 485	557 12110 444	793 12465 456	30 7928 435	23 10127 404	53 8882 421
YEAR AV.	3171 12670 465	6408 11772 436	9579 12069 446	460 7917 419	212 9311 405	672 8357 415

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	19 9822 412	7 10220 448	26 9929 421	12 8588 348		12 8588 348
FEBRUARY	22 10128 429	6 7507 329	28 9566 408	9 8592 349		9 8592 349
MARCH	25 11241 453	6 9682 432	31 10939 449	13 7995 305	1 8750 332	14 8049 307
APRIL	29 10855 450	5 8972 399	34 10578 443	13 9305 378		13 9305 378
MAY	22 10600 442	7 10390 404	29 10550 433	8 8708 323		8 8708 323
JUNE	16 10874 455	2 8460 373	18 10606 446	10 7753 295	2 9290 338	12 8009 302
JULY	34 10570 437	11 8940 380	45 10171 423	23 8121 304	1 13550 550	24 8348 314
AUGUST	38 9316 391	16 11374 477	54 9926 417	25 7020 279	2 10175 342	27 7253 284
SEPTEMBER	49 10453 436	8 10775 470	57 10499 441	24 7081 290	2 11375 493	26 7411 306
OCTOBER	42 9148 394	8 11594 523	50 9540 415	23 7827 303	3 10810 420	26 8171 316
NOVEMBER	22 11008 480	14 11696 506	36 11276 490	10 7499 297	2 8800 352	12 7716 306
DECEMBER	28 11428 480	12 11247 422	40 11374 462	11 7925 321	3 9080 294	14 8173 315
YEAR AV.	346 10360 434	102 10462 443	448 10383 436	181 7883 310	16 10078 379	197 8062 316

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

DELAWARE 50

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	23	9640 383	23 9640 383	42 8304 391	15 9035 400	57 8496 393
FEBRUARY	18	9083 355	23 9226 360	49 8879 431	18 7737 346	67 8572 408
MARCH	24	9301 376	30 9282 373	40 8257 389	19 8263 375	59 8259 385
APRIL	2	8170 293	3 8387 301	21 8522 402	4 8135 331	25 8460 391
MAY	14	8320 335	17 8481 338	20 8224 401	3 6647 273	23 8018 384
JUNE	6	7647 300	11 7898 306	28 8321 386	15 8639 367	43 8432 379
JULY	19	8553 351	26 8317 339	29 8533 394	15 9277 383	44 8787 390
AUGUST	20	8247 326	24 8310 328	46 8066 376	13 7057 300	59 7843 359
SEPTEMBER	22	8960 358	24 9185 364	56 7922 373	26 8179 341	82 8003 363
OCTOBER	24	9338 381	27 9635 394	46 8491 410	23 7406 336	69 8129 385
NOVEMBER	16	9059 368	22 8680 358	37 9252 423	23 8904 399	60 9119 414
DECEMBER	18	9090 362	22 9205 363	36 8628 399	15 8300 353	51 8531 385
YEAR AV.	206	8953 359	252 8962 358	450 8436 397	189 8238 358	639 8377 386

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	69	12695 466	116 11673 433	7 7344 370	7 8273 442	14 7809 406
FEBRUARY	59	13528 494	103 12071 446	6 7990 429	3 8260 364	9 8080 407
MARCH	47	13553 490	92 12143 442	3 9007 468	2 8500 396	5 8804 439
APRIL	45	13144 476	97 11859 432	4 8295 414	2 11220 469	6 9270 432
MAY	45	11930 438	93 10842 400	4 9625 432	4 9625 432	4 9625 432
JUNE	50	12360 452	112 11086 407	1 7180 383	1 4490 220	2 5835 302
JULY	81	12701 463	195 11328 415	5 7944 425	3 6803 349	8 7516 396
AUGUST	103	12602 464	235 11047 404	5 7692 400	7 9100 434	12 8513 420
SEPTEMBER	103	11962 444	245 10931 410	7 8190 433	11 7407 363	18 7712 390
OCTOBER	103	12311 456	267 11186 421	6 7605 383	12 8654 417	18 8304 405
NOVEMBER	89	12877 481	220 11512 433	11 8503 456	9 7833 395	20 8202 429
DECEMBER	65	13299 491	176 11447 427	7 7837 402	9 8084 363	16 7976 380
YEAR AV.	859	12683 467	1951 11344 421	62 8004 417	70 8255 397	132 8137 406

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1	11780 548	1 11780 548			
FEBRUARY						
MARCH	3	10200 436	3 10200 436			
APRIL						
MAY	2	11145 473	2 11145 473			
JUNE						
JULY	1	12620 530	1 12620 530			
AUGUST						
SEPTEMBER	4	10098 414	4 10098 414			
OCTOBER	1	10050 417	1 10050 417			
NOVEMBER	2	10850 453	2 10850 453			
DECEMBER	4	10590 451	4 10590 451			
YEAR AV.	18	10655 451	18 10655 451			

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

MARYLAND 51

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT
JANUARY	53	10759 442	3 10163 381	226	8987 437	72 9555 388
FEBRUARY	45	10446 427	9 10464 399	199	9222 452	79 9693 398
MARCH	53	10206 424	12 10073 399	245	8961 431	81 10488 421
APRIL	37	10005 403	6 11535 440	145	9017 433	59 9819 395
MAY	42	9492 390	6 9888 349	160	8803 424	82 9792 394
JUNE	48	9224 374	9 8421 336	169	8763 424	92 9432 381
JULY	65	9004 370	14 11299 473	252	8283 405	142 9335 379
AUGUST	82	8683 355	16 9461 378	290	7958 396	129 9096 372
SEPTEMBER	63	9233 382	15 10576 401	270	7975 393	136 8678 366
OCTOBER	56	9343 395	14 11668 466	275	8741 430	121 9288 382
NOVEMBER	49	9671 400	14 11385 438	263	9132 447	126 9787 408
DECEMBER	38	9866 412	16 9705 380	206	9324 458	92 9488 396
YEAR AV.	631	9578 395	134 10419 408	2700	8716 426	1211 9465 388

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT
JANUARY	634	12796 472	451 10955 414	62	7843 402	7 8151 384
FEBRUARY	490	12967 481	449 10734 403	55	7886 418	9 10423 436
MARCH	373	12856 477	505 10934 413	36	7926 418	6 11447 455
APRIL	274	12710 470	401 11102 413	39	8454 444	4 8813 379
MAY	313	12533 462	452 11155 418	15	8159 432	6 8582 384
JUNE	394	12284 456	611 10607 402	18	7137 367	10 7991 375
JULY	702	12036 449	922 10445 397	28	6389 338	15 9830 432
AUGUST	940	11989 449	1054 10210 386	47	6818 353	21 9460 405
SEPTEMBER	980	11875 443	966 10317 393	54	6628 350	19 8520 360
OCTOBER	889	12429 468	922 10662 410	67	6969 372	13 8882 379
NOVEMBER	841	12747 475	797 10971 420	61	7567 394	21 9566 413
DECEMBER	668	12941 478	671 11302 428	43	7555 384	17 10364 410
YEAR AV.	7498	12440 463	8201 10703 406	525	7422 388	148 9370 401

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT
JANUARY	20	9715 398	3 12310 477	4	7598 310	4 7598 310
FEBRUARY	16	11414 477	1 16460 635	4	9330 368	4 9330 368
MARCH	21	10647 447	1 7250 267	1	11510 477	1 11510 477
APRIL	13	9950 422	3 11150 472	4	8238 317	4 8238 317
MAY	19	9591 397	2 10030 387	1	7780 295	1 7780 295
JUNE	19	9900 413	4 12598 454	4	7983 291	4 7983 291
JULY	22	10582 446	5 11400 479	5	9128 356	5 9128 356
AUGUST	40	9097 380	5 9752 389	10	6656 278	11 7067 292
SEPTEMBER	20	9635 409	8 11399 447	5	7182 303	7 11436 455
OCTOBER	21	10655 442	15 10662 408	6	7645 309	2 14990 505
NOVEMBER	27	10023 433	12 8858 384	10	7460 304	6 10652 418
DECEMBER	11	12188 523	9 10203 408	8	8703 337	11 10159 399
YEAR AV.	249	10112 425	68 10582 421	62	7905 316	27 10995 427

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

VIRGINIA 52

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	15	9629 399	5 10522 407	296 9187 444	148 9854 405	444 9409 431
FEBRUARY	23	8979 366	6 11722 442	234 9521 455	134 10131 417	368 9743 441
MARCH	19	10153 403	15 10619 417	225 9440 450	174 9760 405	399 9579 430
APRIL	22	8047 325	10 9755 421	211 9082 438	153 10438 421	364 9652 431
MAY	4	7540 295	6 11802 421	197 9283 443	158 9840 399	355 9531 423
JUNE	8	9590 371	6 10738 393	221 8878 427	226 9621 385	447 9254 406
JULY	34	8173 327	17 9412 356	321 8270 408	297 9680 390	618 8948 399
AUGUST	38	8756 364	31 9631 361	446 8292 405	450 9486 387	896 8891 396
SEPTEMBER	25	8010 338	27 8186 317	417 8360 414	436 9473 386	853 8929 400
OCTOBER	27	8866 358	22 10292 386	357 8689 430	342 9824 402	699 9244 416
NOVEMBER	32	9752 408	11 10774 430	295 9387 457	279 10079 409	574 9724 434
DECEMBER	30	9483 385	11 11814 447	263 9319 446	246 10582 416	509 9929 431
YEAR AV.	277	8933 365	167 9997 383	3483 8883 431	3043 9822 399	6526 9321 416

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	451	13485 493	667 11758 439	74 8358 434	17 9075 445	91 8492 436
FEBRUARY	371	13483 494	606 11710 439	70 8510 442	10 9897 481	80 8683 447
MARCH	362	13731 502	687 11613 434	62 8623 446	13 9844 442	75 8834 446
APRIL	313	13362 496	705 11726 436	57 8823 457	17 10324 417	74 9168 448
MAY	317	13414 493	935 11596 434	38 8250 432	20 9477 414	58 8673 425
JUNE	487	13096 481	1336 11553 425	49 8172 427	27 9096 400	76 8501 418
JULY	828	12718 469	2150 11148 420	94 7962 420	46 8867 388	140 8260 410
AUGUST	894	12484 460	2808 10944 413	91 7286 384	45 8553 393	136 7705 387
SEPTEMBER	752	12581 465	2500 11005 415	113 7879 414	48 8719 396	161 8129 409
OCTOBER	634	13260 488	1997 11136 421	100 8248 443	34 9401 404	134 8540 433
NOVEMBER	618	13785 508	1636 11445 433	101 8849 462	34 8949 426	135 8874 453
DECEMBER	543	13605 499	1429 11607 436	62 8354 437	42 10045 449	104 9037 442
YEAR AV.	6570	13141 483	17456 11283 425	911 8237 432	353 9204 413	1264 8507 427

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	6	11008 428	2 16525 613		1 7310 249	1 7310 249
FEBRUARY	2	12510 552	1 11140 474			
MARCH	14	12061 486	4 15288 557	1 10980 444		1 10980 444
APRIL	7	11813 445		2 7840 300		2 7840 300
MAY	10	11351 446	3 11497 498	1 11900 397	1 6000 246	2 8950 322
JUNE	18	10519 445	2 8145 380		2 9600 302	2 9600 302
JULY	19	11079 448		1 6490 258	3 11207 423	4 10028 382
AUGUST	11	10960 448	4 10540 412		5 12278 431	5 12278 431
SEPTEMBER	17	10464 448	6 11815 437		2 9240 331	2 9240 331
OCTOBER	9	12026 498	5 10828 445			
NOVEMBER	8	10509 432	5 12822 494	1 8820 348	4 11003 422	5 10566 407
DECEMBER	6	12592 531	7 12350 492		5 11076 419	5 11076 419
YEAR AV.	127	11199 459	39 12151 477	6 8978 341	23 10669 390	29 10319 380

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

WEST VIRGINIA 54

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	8	8724	336	38	7703	377
FEBRUARY	4	10838	436	19	8099	379
MARCH	5	10812	414	18	7941	383
APRIL	4	10490	412	23	7227	343
MAY				16	8125	402
JUNE	2	9275	378	23	6917	343
JULY	7	7974	323	25	7252	357
AUGUST	41	8972	367	64	7487	354
SEPTEMBER	24	9771	409	58	7444	366
OCTOBER	10	9905	407	40	7204	348
NOVEMBER	12	10258	411	34	7859	378
DECEMBER	2	8590	345	26	7463	363
YEAR AV.	119	9456	384	384	7517	364

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	106	11995	428	21	8101	425
FEBRUARY	73	11809	412	16	8176	424
MARCH	68	11607	411	14	6956	346
APRIL	40	10931	389	13	8004	397
MAY	60	11780	414	11	7241	371
JUNE	82	11629	412	10	8053	406
JULY	121	11221	403	24	7165	366
AUGUST	148	11266	407	30	7860	410
SEPTEMBER	165	11538	420	47	7184	373
OCTOBER	135	12144	443	34	7738	397
NOVEMBER	118	12639	458	30	7783	416
DECEMBER	97	11865	428	30	7877	401
YEAR AV.	1213	11732	421	280	7646	394

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

NORTH CAROLINA 55

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	15 9828 393	2 11505 444	17 10025 399	182 8312 401	69 8551 354	251 8378 388
FEBRUARY	16 10658 399	3 10420 417	19 10620 402	191 8302 399	59 9256 369	250 8527 392
MARCH	13 10182 386	7 12420 461	20 10966 412	189 8529 410	54 9650 406	243 8778 409
APRIL	19 9739 370	3 9220 379	22 9668 371	132 8650 409	42 7845 323	174 8456 388
MAY	5 8356 317	15 9773 360	20 9419 349	160 8309 387	48 9996 393	208 8699 388
JUNE	21 9577 381	6 7168 291	27 9041 361	142 8217 387	79 9611 375	221 8715 383
JULY	48 9570 384	17 9962 374	65 9673 382	197 7948 384	136 8980 350	333 8370 370
AUGUST	50 8465 342	35 10920 401	85 9476 366	275 7702 373	212 9335 367	487 8413 370
SEPTEMBER	45 8776 349	40 9039 327	85 8900 339	269 7355 358	190 9308 365	459 8163 361
OCTOBER	32 8797 343	29 10041 385	61 9389 363	229 8251 399	153 9180 362	382 8623 384
NOVEMBER	29 10141 404	22 9254 347	51 9758 380	227 8096 389	106 9746 390	333 8622 389
DECEMBER	26 10561 421	13 10619 376	39 10581 406	191 8546 411	91 10273 398	282 9103 407
YEAR AV.	319 9423 373	192 9919 369	511 9609 371	2384 8125 390	1239 9336 370	3623 8539 383

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	214 12397 444	305 10797 396	519 11456 416	143 7680 389	14 8387 390	157 7744 389
FEBRUARY	179 12167 439	286 10811 395	465 11333 412	141 7659 382	12 7818 356	153 7671 380
MARCH	171 12423 446	257 11238 410	428 11711 424	106 7656 385	13 8815 387	119 7783 385
APRIL	150 12673 456	330 11108 412	480 11597 425	91 7790 388	15 9613 384	106 8048 387
MAY	161 12384 441	405 11003 412	566 11396 420	130 7196 362	21 10024 403	151 7589 367
JUNE	194 11930 429	668 10509 398	862 10829 405	120 7277 362	33 8956 377	153 7639 365
JULY	489 11674 420	1304 10653 395	1793 10931 402	134 7050 357	52 9080 366	186 7618 360
AUGUST	711 11772 421	1933 10299 380	2644 10695 391	204 6768 343	92 9070 363	296 7484 350
SEPTEMBER	579 11587 416	1840 10101 375	2419 10457 385	166 6855 350	83 9004 375	249 7571 358
OCTOBER	444 12026 432	1485 10464 391	1929 10824 400	164 7336 380	64 8501 350	228 7663 371
NOVEMBER	365 12669 458	1187 10738 398	1552 11192 412	148 7376 379	52 9448 395	200 7915 383
DECEMBER	239 12837 461	937 11019 405	1176 11388 416	120 8352 418	37 8968 375	157 8497 408
YEAR AV.	3896 12060 433	10937 10552 391	14833 10948 402	1667 7359 372	488 9011 373	2155 7733 372

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1 6620 279		1 6620 279			
FEBRUARY	6 9660 390	1 11450 474	7 9916 402			
MARCH	2 10810 437	1 13070 523	3 11563 465			
APRIL	2 10245 415	2 12060 508	4 11153 461			
MAY	4 10005 392	2 15715 553	6 11908 445			
JUNE	6 10147 385	4 10825 424	10 10418 400			
JULY	17 8665 359	13 9433 351	30 8998 356			
AUGUST	19 9541 387	20 9585 368	39 9563 377			
SEPTEMBER	22 8591 356	15 9595 384	37 8998 367			
OCTOBER	17 8557 347	21 10577 419	38 9673 387			
NOVEMBER	19 9102 357	14 11448 471	33 10097 405			
DECEMBER	3 11120 429	11 11438 416	14 11370 419			
YEAR AV.	118 9127 368	104 10479 408	222 9760 387			

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

1960 CALVING YEAR

REG OANE							REG POLL					
CALVING	REGISTERED		NON-REGISTERED		ALL		REGISTERED		NON-REGISTERED		ALL	
MONTH	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT
JANUARY												
FEBRUARY												
MARCH												
APRIL												
MAY												
JUNE												
JULY												
AUGUST												
SEPTEMBER												
OCTOBER												
NOVEMBER												
DECEMBER												
YEAR AV.												

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

GEORGIA 57

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	2 8540 347		1 6700 286	39 8530 410	28 8266 354	67 8420 387
FEBRUARY	1 8490 322			35 8360 397	37 7420 323	72 7877 359
MARCH	3 10857 441		3 7090 322	26 8247 388	43 7714 314	69 7915 342
APRIL	2 9395 340		5 9108 376	18 8531 409	29 8289 325	47 8381 357
MAY	2 11630 473		2 6220 315	16 7504 360	50 8088 338	66 7947 343
JUNE	5 11552 482		4 9348 362	16 7952 392	46 8559 356	62 8402 365
JULY	3 7940 289		11 9012 329	29 6997 351	76 9047 359	105 8481 357
AUGUST	10 8131 304		7 9639 380	47 7971 388	129 9012 360	176 8734 368
SEPTEMBER	29 7387 264		5 9452 408	48 7730 376	84 8017 321	132 7913 341
OCTOBER	17 8437 302		9 9904 376	42 8290 412	102 9193 374	144 8929 385
NOVEMBER	10 9435 377		12 9293 378	42 8888 436	72 8979 358	114 8945 387
DECEMBER	5 9082 335		5 10794 466	33 8692 423	63 9829 383	96 9438 397
YEAR AV.	89 8545 320		64 9247 372	391 8178 398	759 8700 352	1150 8522 367

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	60 12744 462		79 10862 403	69 8295 429	9 8686 408	78 8340 426
FEBRUARY	36 12741 455		52 10172 389	43 8089 422	10 7685 379	53 8013 414
MARCH	48 12900 468		78 9929 383	26 7671 388	6 10610 482	32 8222 405
APRIL	26 12847 469		94 9868 391	35 7617 386	12 8143 371	47 7751 382
MAY	60 12816 468		145 10158 392	47 8471 443	19 10051 424	66 8926 437
JUNE	54 12134 438		190 9785 371	41 7960 412	42 8514 376	83 8240 394
JULY	114 11283 411		345 10066 379	82 6822 361	38 8601 379	120 7385 367
AUGUST	173 11875 436		512 9982 381	125 6717 343	78 8849 374	203 7536 355
SEPTEMBER	162 11600 417		448 10136 378	103 6902 361	55 7881 335	158 7243 352
OCTOBER	149 12154 441		325 10022 378	91 6959 357	54 9322 376	145 7839 364
NOVEMBER	119 12091 441		323 10173 389	63 7960 413	54 8234 348	117 8086 383
DECEMBER	90 12440 454		224 10310 390	69 8242 426	30 8794 358	99 8409 405
YEAR AV.	1091 12090 439		2815 10004 380	794 7461 386	407 8667 370	1201 7870 381

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	3 10057 405		3 11437 504			
FEBRUARY			2 10020 477			
MARCH	2 13755 558					
APRIL	1 9270 347		4 9350 406			
MAY	5 11458 462		6 9018 366			
JUNE	7 10527 413		4 8565 354			
JULY	4 10398 431		15 9563 387			
AUGUST	6 11002 432		14 10273 389			
SEPTEMBER	2 6835 287		15 9373 366			
OCTOBER	7 10656 419		14 9385 414			
NOVEMBER	8 10601 436		6 10112 374			
DECEMBER	5 10604 422		7 10620 415			
YEAR AV.	50 10632 426		90 9715 393			

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

FLORIDA 58

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY	8	10025 379	8 10025 379	126	8076 359	149 8113 365
FEBRUARY	6	10783 405	6 10783 405	82	7926 348	111 8085 354
MARCH	5	10826 434	5 10826 434	89	7799 345	104 7896 348
APRIL	10	11032 416	10 11032 416	75	7727 338	91 7852 347
MAY	9	9309 373	9 9309 373	45	7265 325	61 7648 342
JUNE	5	8980 357	5 8980 357	52	7286 319	67 7470 328
JULY	5	8764 342	5 8764 342	81	7032 314	112 7266 322
AUGUST	5	7084 277	5 7084 277	123	7303 330	170 7401 328
SEPTEMBER	16	8952 356	2 9575 392	160	7061 321	205 7254 324
OCTOBER	18	8434 338	18 8434 338	134	7557 338	165 7687 341
NOVEMBER	9	9401 364	9 9401 364	111	7566 338	144 7699 339
DECEMBER	8	8515 350	1 19810 739	101	8038 356	114 8012 355
YEAR AV.	104	9279 364	3 12987 508	1179	7556 337	1493 7675 340

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY	52	12352 435	21 10472 411	91	8749 442	112 8681 436
FEBRUARY	28	12321 409	15 10111 400	85	8634 419	114 8611 415
MARCH	19	12828 467	24 10871 400	71	8903 443	78 8859 440
APRIL	9	13307 505	26 9919 399	58	8818 435	74 8984 439
MAY	15	12869 466	12 10079 426	44	8650 417	63 8622 415
JUNE	25	11168 386	28 9805 383	59	7258 354	74 7625 367
JULY	47	11219 395	52 9667 364	120	7352 356	158 7660 375
AUGUST	63	12147 433	51 9777 374	134	7553 370	181 7590 374
SEPTEMBER	58	11861 408	53 9961 390	171	7323 361	212 7518 368
OCTOBER	51	11833 407	37 9441 375	134	7824 389	170 7862 389
NOVEMBER	50	13898 486	33 9186 356	105	8471 417	144 8522 413
DECEMBER	38	14728 523	28 10300 391	113	8625 434	136 8580 429
YEAR AV.	455	12443 436	380 9884 383	1185	8052 397	1516 8130 399

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY	1	11900 389	1 11900 389			
FEBRUARY	1	12320 427	1 12320 427			
MARCH	2	8800 314	2 8800 314			
APRIL	1	11970 461	1 5960 342	2	8965 402	
MAY	3	9710 347	3 9710 347	3	9710 347	
JUNE	1	6330 212	1 6330 212	1	6330 212	
JULY	1	12780 534	2 11095 460	3	11657 485	
AUGUST	2	11165 400	2 11165 400	2	11165 400	
SEPTEMBER			2 10495 449	2	10495 449	
OCTOBER	2	8785 360	1 7630 304	3	8400 341	
NOVEMBER						
DECEMBER	2	10025 378	1 9980 503	3	10010 419	
YEAR AV.	16	10124 373	7 9536 424	23	9945 388	

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

KENTUCKY 61

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY	1	11040 431	2 11985 407	43	8452 406	65 8789 398
FEBRUARY	1	7250 285	1 7250 285	39	8286 388	52 8397 375
MARCH				31	7879 383	41 8120 373
APRIL			1 8210 403	27	7981 375	41 8689 383
MAY				17	6607 317	27 8519 360
JUNE				23	7133 341	42 8611 365
JULY			1 9010 282	30	7431 339	59 8557 350
AUGUST	3	9153 382	4 10180 417	56	7512 374	103 8792 375
SEPTEMBER			2 10850 385	35	7169 350	85 8904 365
OCTOBER			1 4340 264	39	8102 398	71 9150 387
NOVEMBER	2	9150 374	2 9150 374	44	8406 417	84 9507 406
DECEMBER	1	7870 347	4 8598 338	36	8529 418	67 9762 417
YEAR AV.	8	8990 370	18 9327 366	420	7881 381	737 8899 381

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY	177	12756 467	279 12282 449	81	8149 414	89 8188 413
FEBRUARY	132	12788 462	212 12328 446	67	7668 392	75 7700 392
MARCH	87	12956 475	176 12371 452	72	7945 408	78 7964 406
APRIL	57	13399 482	140 12298 453	42	7676 387	43 7776 390
MAY	52	12829 472	125 11915 437	31	7726 397	38 7978 400
JUNE	52	12469 442	175 11653 419	50	7258 374	61 7897 387
JULY	141	12304 451	357 11759 426	103	7120 361	134 7428 362
AUGUST	267	11950 436	614 11381 415	120	7202 376	145 7495 376
SEPTEMBER	218	11774 429	565 11455 416	137	7599 391	165 7706 385
OCTOBER	162	12262 445	444 11737 430	105	7626 394	138 8050 393
NOVEMBER	169	12602 456	409 11972 434	80	7906 413	98 8211 412
DECEMBER	119	12804 460	321 12351 446	69	8283 423	90 8696 422
YEAR AV.	1633	12422 451	3817 11841 431	957	7643 393	1154 7884 392

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY	5	10860 425	6 11433 455			
FEBRUARY	9	9687 389	10 9707 391			
MARCH	8	10974 412	10 10734 407			
APRIL	5	7818 321	8 8539 349			
MAY	5	10420 397	10 10129 394			
JUNE	7	8626 350	7 8626 350			
JULY	6	10773 465	8 9971 427			
AUGUST	15	10161 415	18 10009 402			
SEPTEMBER	11	10525 423	14 10856 423			
OCTOBER	16	10699 426	19 10574 419			
NOVEMBER	7	12214 519	12 11665 494			
DECEMBER	1	9060 376	3 13310 517			
YEAR AV.	95	10310 415	125 10366 415			

CALVING MONTH	RED OLANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

TENNESSEE 63

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

ALABAMA 64

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE						GUERNSEY					
	REGISTERED		NON-REGISTERED		ALL		REGISTERED		NON-REGISTERED		ALL	
	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT
JANUARY	6	7933 326			6	7933 326	32	7213 319	54	8550 336	86	8053 329
FEBRUARY	3	6410 268	2	5805 212	5	6168 246	25	7868 361	36	8280 338	61	8111 348
MARCH	3	7967 316	1	5790 201	4	7423 287	23	8672 381	45	7998 326	68	8226 345
APRIL	3	5660 226	2	8135 324	5	6650 265	22	7666 338	30	8354 327	52	8063 332
MAY	6	5127 212	2	7555 305	8	5734 235	22	8182 352	51	7305 291	73	7570 310
JUNE	5	6590 271	7	8281 313	12	7577 295	18	7675 344	46	7546 298	64	7583 311
JULY	7	6730 257	4	8700 341	11	7446 287	38	7363 336	93	7874 308	131	7726 316
AUGUST	3	7590 283	7	9207 332	10	8722 318	58	6493 299	98	7669 306	156	7231 304
SEPTEMBER	13	6935 287	14	8619 332	27	7808 310	43	6635 302	107	7922 319	150	7553 314
OCTOBER	27	6873 270	14	7339 284	41	7032 275	44	7430 342	104	8079 323	148	7886 329
NOVEMBER	10	8940 353	5	9404 360	15	9095 355	29	7271 349	86	8642 341	115	8297 343
DECEMBER	12	8703 349	6	9350 364	18	8918 354	30	7901 372	65	7697 324	95	7761 339
YEAR AV.	98	7254 290	64	8321 318	162	7675 301	384	7371 335	815	7982 319	1199	7786 324

CALVING MONTH	HOLSTEIN						JERSEY					
	REGISTERED		NON-REGISTERED		ALL		REGISTERED		NON-REGISTERED		ALL	
	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT
JANUARY	18	12127 410	132	9263 338	150	9607 347	121	7571 388	22	8576 379	143	7726 387
FEBRUARY	12	10203 354	120	9504 343	132	9568 344	108	7709 386	21	7638 361	129	7698 382
MARCH	11	12005 436	99	9595 352	110	9836 360	72	7960 397	20	8865 388	92	8157 395
APRIL	6	10542 376	126	8984 342	132	9055 344	40	7593 373	53	8832 350	93	8299 360
MAY	11	10200 365	190	8614 335	201	8701 337	36	7509 366	60	8276 314	96	7989 333
JUNE	21	11751 423	299	8691 334	320	8892 339	43	7100 349	103	8023 327	146	7751 333
JULY	26	10110 368	501	9108 349	527	9157 350	122	6693 327	230	8543 335	352	7902 332
AUGUST	58	9348 329	702	8616 326	760	8672 326	163	6891 348	286	8304 326	449	7791 334
SEPTEMBER	50	10114 355	750	8241 317	800	8358 319	146	6702 343	350	7969 318	496	7596 325
OCTOBER	28	10404 373	649	8643 329	677	8716 331	185	7101 366	307	7902 323	492	7601 339
NOVEMBER	30	11850 422	588	8823 343	618	8970 347	138	7226 375	237	8500 341	375	8031 353
DECEMBER	24	11153 386	555	9126 350	579	9210 351	113	7335 372	234	8598 343	347	8187 352
YEAR AV.	295	10577 374	4711	8774 335	5006	8880 337	1287	7194 364	1923	8268 331	3210	7837 344

CALVING MONTH	BROWN SWISS						M. SHORTHORN					
	REGISTERED		NON-REGISTERED		ALL		REGISTERED		NON-REGISTERED		ALL	
	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT
JANUARY	2	10040 398	1	14570 627	3	11550 474						
FEBRUARY	1	10310 347			1	10310 347						
MARCH	3	8250 324	2	7915 351	5	8116 335						
APRIL	3	8443 287			3	8443 287			1	9640 334	1	9640 334
MAY			5	8898 342	5	8898 342						
JUNE	2	11145 473	2	8665 356	4	9905 414						
JULY	3	10117 406	2	10085 402	5	10104 404	1	6510 236	1	13470 422	2	9990 329
AUGUST	3	7967 305	6	9853 411	9	9224 376			5	10436 390	5	10436 390
SEPTEMBER	2	8610 328	9	8952 346	11	8890 342			5	6670 259	5	6670 259
OCTOBER	4	7298 284	6	8142 343	10	7804 319			1	12720 412	1	12720 412
NOVEMBER	2	10110 372	6	9257 394	8	9470 389			2	9400 307	2	9400 307
DECEMBER	2	12590 457	16	8871 406	18	9284 411			6	9460 388	6	9460 388
YEAR AV.	27	9216 352	55	9062 383	82	9112 372	1	6510 236	21	9377 350	22	9247 345

CALVING MONTH	RED OANE						RED POLL					
	REGISTERED		NON-REGISTERED		ALL		REGISTERED		NON-REGISTERED		ALL	
	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT
JANUARY												
FEBRUARY												
MARCH												
APRIL												
MAY												
JUNE												
JULY												
AUGUST			1	9930 448	1	9930 448						
SEPTEMBER												
OCTOBER												
NOVEMBER												
DECEMBER			1	13460 546	1	13460 546						
YEAR AV.			2	11695 497	2	11695 497						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

MISSISSIPPI 65

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	5	6060	223	84	7500	341
FEBRUARY	5	6144	243	75	7749	349
MARCH	5	6402	243	48	8522	380
APRIL	2	6265	213	56	7695	333
MAY	2	6405	218	35	7775	338
JUNE	1	6030	222	34	7391	331
JULY	6	5237	186	45	7064	315
AUGUST	12	6573	247	74	7254	340
SEPTEMBER	16	7128	279	80	7370	348
OCTOBER	4	5658	208	60	7889	369
NOVEMBER	5	6716	260	62	8413	387
DECEMBER	9	6540	240	63	8287	374
YEAR AV.	72	6442	242	716	7732	351

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	8	11340	404	67	8554	431
FEBRUARY	1	12290	441	27	7566	369
MARCH	3	13043	504	23	8716	438
APRIL	3	13200	422	14	8300	423
MAY	10	12915	450	26	7207	363
JUNE	12	12520	439	28	8038	402
JULY	15	11223	400	59	7943	392
AUGUST	23	11601	409	81	7089	353
SEPTEMBER	16	11183	395	111	6676	338
OCTOBER	14	12729	450	97	6927	358
NOVEMBER	18	12741	448	61	7163	371
DECEMBER	17	12339	445	83	8382	430
YEAR AV.	140	12089	428	677	7526	381

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	2	5675	209	2	5675	209
FEBRUARY						
MARCH						
APRIL	2	11270	397	2	11270	397
MAY	2	8420	325	2	8420	325
JUNE	1	6710	286	1	6710	286
JULY	2	8110	327	2	8110	327
AUGUST	2	6800	277	2	6800	277
SEPTEMBER	1	6140	215	1	6140	215
OCTOBER	5	9988	401	5	9988	401
NOVEMBER	2	7665	313	2	7665	313
DECEMBER	1	9570	402	1	9570	402
YEAR AV.	20	8412	330	20	8412	330

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY	1	7660	330	1	7660	330
AUGUST	4	6495	346	4	6495	346
SEPTEMBER	1	9690	413	1	9690	413
OCTOBER	4	6423	263	4	6423	263
NOVEMBER	3	11233	409	3	11233	409
DECEMBER	1	8070	285	1	8070	285
YEAR AV.	14	7914	335	14	7914	335

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

ARKANSAS 71

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY				18 7467 332	12 7793 331	30 7598 332
FEBRUARY		1 12700 443	1 12700 443	12 8504 373	15 9195 362	27 8888 367
MARCH		1 10840 420	1 10840 420	10 8575 363	21 8714 366	31 8669 365
APRIL		1 12180 381	1 12180 381	9 6011 276	12 8144 352	21 7230 319
MAY		1 12030 377	1 12030 377	10 8120 358	11 9046 357	21 8605 358
JUNE	1 8940 347	1 6190 263	2 7565 305	9 9251 391	10 7505 318	19 8332 353
JULY	1 9060 328	1 14400 506	2 11730 417	15 7595 325	22 8544 316	37 8159 320
AUGUST	1 8670 310		1 8670 310	25 6986 313	23 8739 334	48 7826 323
SEPTEMBER		6 11803 443	6 11803 443	38 6718 296	35 7608 308	73 7145 302
OCTOBER		1 9790 384	1 9790 384	32 6850 313	34 8266 340	66 7579 327
NOVEMBER	1 7590 308	1 9470 357	2 8530 333	22 7670 349	22 9091 366	44 8380 357
DECEMBER		1 11720 442	1 11720 442	23 7916 352	13 10178 374	36 8733 360
YEAR AV.	4 8565 323	15 11343 415	19 10758 396	223 7420 329	230 8501 340	453 7969 335

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	15 12119 412	24 9968 343	39 10795 369	28 7105 353	2 5500 289	30 6998 348
FEBRUARY	7 12706 423	28 8903 304	35 9663 328	29 6733 339	2 8165 382	31 6825 342
MARCH	4 10948 376	22 9495 350	26 9718 354	8 7400 375	7 7320 346	15 7363 361
APRIL	5 10456 387	22 9478 349	27 9659 356	9 7242 344	8 7740 335	17 7476 339
MAY	3 12283 383	23 9743 355	26 10036 358	12 6291 309	19 8541 362	31 7670 342
JUNE	19 10657 355	39 9776 350	58 10065 352	9 6804 344	13 7768 327	22 7374 334
JULY	24 9792 325	56 8853 323	80 9135 323	18 6296 323	26 9353 353	44 8102 341
AUGUST	53 10525 356	112 9059 328	165 9530 337	30 7127 375	49 8148 327	79 7760 345
SEPTEMBER	50 10122 351	83 9375 347	133 9656 349	37 6567 324	71 8036 341	108 7533 335
OCTOBER	35 10155 350	86 9103 336	121 9408 340	19 7019 358	40 7792 333	59 7543 341
NOVEMBER	30 10320 349	64 9911 359	94 10041 356	15 6261 305	37 8620 350	52 7940 337
DECEMBER	29 11295 378	62 10061 372	91 10454 374	17 6452 323	22 8714 350	39 7728 338
YEAR AV.	274 10575 359	621 9405 342	895 9763 347	231 6763 340	296 8240 341	527 7593 341

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY				2 8605 326		2 8605 326
MARCH				9 9092 338		9 9092 338
APRIL				1 5630 205		1 5630 205
MAY				5 7550 287		5 7550 287
JUNE	2 12435 479		2 12435 479	2 7770 304		2 7770 304
JULY	4 10653 419		4 10653 419	1 5850 288	1 3750 139	2 4800 214
AUGUST	10 10232 417		10 10232 417	4 8833 299	1 10760 378	5 9218 315
SEPTEMBER	1 13500 559		1 13500 559	5 7792 284	3 8380 376	8 8013 319
OCTOBER	1 9200 330		1 9200 330	6 6798 270		6 6798 270
NOVEMBER	1 8340 374		1 8340 374	2 9290 355		2 9290 355
DECEMBER				1 7660 285		1 7660 285
YEAR AV.	19 10571 424		19 10571 424	38 8030 302	5 7930 329	43 8018 305

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

1960 CALVING YEAR

GUERNSEY

CALVING MONTH	REGISTERED		NON-REGISTERED		ALL		REGISTERED		NON-REGISTERED		ALL	
	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT
JANUARY							33	8274 405	1	6030 328	34	8208 403
FEBRUARY							25	9044 440			25	9044 440
MARCH							37	8958 421			37	8958 421
APRIL							24	8769 407			24	8769 407
MAY							12	8516 405			12	8516 405
JUNE							9	8786 418	1	9460 374	10	8853 414
JULY							7	7734 366			7	7734 366
AUGUST							22	6873 330	4	9460 431	26	7271 345
SEPTEMBER							37	8236 376	1	8150 297	38	8234 374
OCTOBER							15	8713 411	2	15015 530	17	9455 425
NOVEMBER							28	8443 397	1	7350 344	29	8405 396
DECEMBER							37	7824 361	5	10250 421	42	8112 368
YEAR AV.							286	8353 394	15	10007 415	301	8435 395

JERSEY

CALVING MONTH	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL		
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT
JANUARY	5	10248	352	4	11463	422	9	10788	383	28	7241	366	2	6835	377	30	7214	366
FEBRUARY	2	17160	600	1	8450	305	3	14257	501	23	7268	357	1	10970	351	24	7423	356
MARCH	8	13363	482	2	11265	393	10	12943	464	14	6912	347	2	6780	358	16	6896	349
APRIL	13	12058	437				13	12058	437	11	6547	324	1	6600	323	12	6552	324
MAY	16	12311	453				16	12311	453	14	6076	279	1	6560	341	15	6108	283
JUNE	17	11389	416				17	11389	416	10	6855	364	1	7010	385	11	6869	366
JULY	21	11136	392				21	11136	392	13	7374	358				13	7374	358
AUGUST	25	11223	390				25	11223	390	20	7591	384				20	7591	384
SEPTEMBER	29	12195	434	1	13440	488	30	12237	436	37	8117	422				37	8117	422
OCTOBER	18	11537	410	4	15365	540	22	12233	434	31	7887	414				31	7887	414
NOVEMBER	14	12591	448				14	12591	448	10	7333	370				10	7333	370
DECEMBER	12	13194	455				12	13194	455	19	9098	459	1	13590	500	20	9323	461
YEAR AV.	180	11945	425	12	12644	452	192	11989	427	230	7526	381	9	7996	374	239	7544	381

M. SHORTHORN

CALVING MONTH	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL		
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT
JANUARY																		
FEBRUARY																		
MARCH																		
APRIL																		
MAY																		
JUNE																		
JULY		1	8220	378				1	8220	378								
AUGUST																		
SEPTEMBER		1	9740	408				1	9740	408								
OCTOBER																		
NOVEMBER		1	11540	403				1	11540	403								
DECEMBER		1	8850	345				1	8850	345								
YEAR AV.		4	9588	384				4	9588	384								

REO POLL

[illegible]

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

OKLAHOMA 73

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	3	10310	414	32	8590	402
FEBRUARY	8	10211	389	14	9137	420
MARCH	6	10008	397	21	8500	404
APRIL	4	9815	382	17	8406	396
MAY	3	11533	479	21	7830	368
JUNE	6	9888	415	24	7848	367
JULY	6	8318	346	41	8418	393
AUGUST	11	9102	370	32	7397	345
SEPTEMBER	23	9358	384	27	7286	346
OCTOBER	22	10123	414	34	7889	377
NOVEMBER	19	10900	430	31	8808	412
DECEMBER	14	9704	392	31	8800	414
YEAR AV.	125	9894	399	325	8214	386

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	34	13645	483	33	8451	439
FEBRUARY	27	13756	488	40	8185	427
MARCH	23	13457	470	14	8175	415
APRIL	21	13862	478	19	7383	380
MAY	12	12794	478	20	7439	362
JUNE	16	13079	467	12	6278	323
JULY	36	11785	407	16	7225	364
AUGUST	72	12081	436	38	7247	401
SEPTEMBER	52	10497	378	27	6532	362
OCTOBER	86	12581	450	34	7428	390
NOVEMBER	81	12844	461	21	7042	364
DECEMBER	56	12734	451	20	7756	398
YEAR AV.	516	12547	447	294	7510	392

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	2	8270	347	2	9795	374
FEBRUARY				1	4520	156
MARCH				2	7570	255
APRIL				4	10678	381
MAY				2	10665	372
JUNE						
JULY				2	8095	314
AUGUST	1	11350	382	1	8600	310
SEPTEMBER	5	9632	380	11	8624	331
OCTOBER	6	10543	411	8	9189	345
NOVEMBER	2	7460	299	5	8964	360
DECEMBER	2	6785	292	1	8690	341
YEAR AV.	18	9322	368	39	8973	337

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

TEXAS

74

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE										GUERNSEY									
	REGISTERED			NON-REGISTERED			ALL	REGISTERED			NON-REGISTERED			ALL						
	NUMBER	MILK	FAT	NUMBER	MILK	FAT		NUMBER	MILK	FAT	NUMBER	MILK	FAT		NUMBER	MILK	FAT			
JANUARY	4	9425	347				4	9425	347		45	8802	407	25	10583	412	70	9438	409	
FEBRUARY	4	9275	366				4	9275	366		26	8287	377	29	9037	362	55	8682	369	
MARCH	7	8656	337				9	8616	333		35	8270	377	16	9503	382	51	8657	379	
APRIL	3	9583	367				5	10584	384		34	8253	361	15	9191	350	49	8540	358	
MAY							4	9553	370		38	8011	377	6	7248	313	44	7907	368	
JUNE	5	7668	288				8	8294	319		22	8919	397	18	10562	388	40	9658	393	
JULY	7	7730	294				7	7730	294		29	8096	372	22	10420	388	51	9098	379	
AUGUST	6	5783	222				19	8125	304		29	7374	352	24	9373	373	53	8280	362	
SEPTEMBER	2	8755	364				15	8942	320		35	7734	369	26	10362	384	61	8863	375	
OCTOBER	6	10092	402				15	10638	381		32	8066	383	32	9704	366	64	8885	374	
NOVEMBER	3	10023	386				6	11075	366		39	8342	391	33	11068	413	72	9591	401	
DECEMBER	3	9257	346				11	9834	370		40	8918	407	19	11462	410	59	9737	408	
YEAR AV.	50	8544	330				65	9795	352		115	9251	342	404	8272	382	265	10067	383	

CALVING MONTH	HOLSTEIN						JERSEY											
	REGISTERED			NON-REGISTERED			REGISTERED			NON-REGISTERED			ALL					
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT			
JANUARY	47	12598	453	150	11726	409	197	11934	420	177	8176	414	8	7376	355	185	8141	411
FEBRUARY	47	13294	469	118	11735	413	165	12179	429	138	8087	416	15	7923	381	153	8071	412
MARCH	54	13256	462	103	11870	423	157	12347	436	79	8026	397	21	9900	413	100	8419	400
APRIL	29	13357	481	154	11498	410	183	11792	422	89	7844	390	38	9613	378	127	8373	386
MAY	36	13278	482	182	10940	398	218	11326	412	106	8021	401	40	9755	377	146	8496	395
JUNE	53	12683	451	290	10728	399	343	11030	407	137	7859	400	66	9227	356	203	8304	386
JULY	67	12940	466	407	10530	389	474	10871	400	156	7720	391	87	9811	385	243	8469	389
AUGUST	139	12314	442	645	10247	375	784	10613	387	226	7810	406	140	9168	353	366	8329	386
SEPTEMBER	123	12491	445	744	10564	383	867	10837	392	239	7568	397	136	9571	361	375	8295	384
OCTOBER	106	12673	453	692	10646	385	798	10915	394	197	7596	394	164	9599	365	361	8506	381
NOVEMBER	140	12926	461	646	10551	385	786	10974	398	171	7800	402	135	9590	375	306	8590	390
DECEMBER	106	12388	440	613	10971	395	719	11180	401	191	8502	434	136	9501	369	327	8917	406
YEAR AV.	947	12726	454	4744	10730	389	5691	11062	400	1906	7898	404	986	9483	368	2892	8439	392

BROWN SWISS										M. SHORTHORN									
CALVING MONTH	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL			
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	
JANUARY	9	10510	393				9	10510	393	3	7260	274				3	7260	274	
FEBRUARY	11	9720	354				11	9720	354	5	8670	324				5	8670	324	
MARCH	17	11295	430				17	11295	430	1	6780	248				1	6780	248	
APRIL	7	12171	451	2	10500	396	9	11800	439	1	6110	205				1	6110	205	
MAY	14	11395	429	1	11920	435	15	11430	429										
JUNE	13	10676	395	2	11080	457	15	10730	404				2	10675	401	2	10675	401	
JULY	24	10957	409	5	11712	419	29	11087	411										
AUGUST	32	10528	402	3	10123	382	35	10493	400	2	5665	189	1	12940	456	3	8090	278	
SEPTEMBER	13	9726	368	3	10070	371	16	9791	368	2	5960	225	4	11148	430	6	9418	366	
OCTOBER	24	9944	379	3	7460	306	27	9668	371	3	5473	191	7	10973	396	10	9323	334	
NOVEMBER	18	10019	392	2	10720	338	20	10089	386				1	5990	225	1	5990	225	
DECEMBER	26	9977	379				26	9977	379	2	6840	249	3	10623	379	5	9110	327	
YEAR AV.	208	10489	397	21	10383	385	229	10479	396	19	6914	252	18	10753	395	37	8782	322	

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED		ALL	REGISTERED		ALL
	NUMBER	MILK FAT		NUMBER	MILK FAT	
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

MONTANA 81

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	5	11764	488	12	8698	456
FEBRUARY	3	11987	459	5	11442	584
MARCH	1	9810	395	13	9531	458
APRIL	1	15880	685	9	10962	591
MAY	1	13210	533	5	8374	415
JUNE	3	10900	466	6	9888	504
JULY	3	13027	558	11	8411	423
AUGUST	1	11300	468	12	7933	396
SEPTEMBER	1	11300	468	6	7792	411
OCTOBER	2	10990	448	9	10011	459
NOVEMBER	3	12637	509	8	8526	423
DECEMBER				10	10249	511
YEAR AV.	23	12028	495	106	9251	465

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	23	14091	500	9	8017	433
FEBRUARY	14	13682	494	12	7911	431
MARCH	19	13631	484	6	8673	490
APRIL	14	16251	527	4	7115	398
MAY	17	15199	510	2	8665	455
JUNE	20	14523	521	2	8310	429
JULY	19	14276	518	6	8295	436
AUGUST	25	14509	508	3	6777	407
SEPTEMBER	33	14913	536	10	9077	482
OCTOBER	33	15001	522	17	7888	447
NOVEMBER	17	13980	471	11	8775	481
DECEMBER	29	14357	505	8	8739	501
YEAR AV.	263	14548	510	90	8255	455

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	1	10650	438	2	7625	275
FEBRUARY	6	12635	514	6	8738	309
MARCH	10	11146	457			
APRIL	6	8812	363	3	7373	271
MAY	3	10623	470	2	6525	260
JUNE	3	10030	409	1	4790	200
JULY	3	8470	350	3	6913	272
AUGUST	12	9869	410	6	7733	302
SEPTEMBER	5	8896	354	5	6980	307
OCTOBER	12	10701	452	5	7296	302
NOVEMBER	11	11713	481	2	7695	312
DECEMBER	4	11240	491	3	8753	337
YEAR AV.	76	10569	439	38	7574	296

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

IDAHO

82

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1 9850 395	2 8825 322	3 9167 346	84 9310 444	13 11851 492	97 9650 450
FEBRUARY	5 12458 489	2 11935 440	7 12309 475	72 9400 453	10 10269 456	82 9506 453
MARCH	4 12393 471		4 12393 471	96 9900 461	13 10278 463	109 9945 462
APRIL	1 11930 459		1 11930 459	61 9431 439	23 10315 463	84 9673 446
MAY	2 10980 428		2 10980 428	72 9487 445	15 9769 444	87 9536 445
JUNE	2 9105 382		2 9105 382	43 8916 434	23 10523 435	66 9476 434
JULY	1 12360 457		1 12360 457	76 8890 420	8 12009 493	84 9187 427
AUGUST	1 12880 542	2 11595 435	3 12023 470	45 8710 423	19 11244 492	64 9463 444
SEPTEMBER	2 9700 380		2 9700 380	73 8542 404	28 10510 443	101 9088 415
OCTOBER	1 9980 404		1 9980 404	59 9104 430	25 10261 445	84 9448 434
NOVEMBER	3 10190 410		3 10190 410	63 8960 431	15 10783 443	78 9311 434
DECEMBER				64 9573 455	23 10849 462	87 9910 457
YEAR AV.	23 11261 443	6 10785 399	29 11162 434	808 9228 438	215 10642 457	1023 9525 442

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	142 14513 513	130 13709 502	272 14129 507	90 9031 473	13 9677 501	103 9113 476
FEBRUARY	111 14143 500	101 13862 504	212 14009 502	86 9056 483	14 10482 501	100 9256 486
MARCH	142 14656 520	152 14185 512	294 14413 516	75 9072 472	18 9423 476	93 9140 473
APRIL	99 14279 502	112 13869 503	211 14062 502	59 8456 440	14 10747 494	73 8896 450
MAY	112 14119 505	113 13043 496	225 13578 500	65 8803 464	16 10596 473	81 9157 466
JUNE	93 14194 514	137 13036 489	230 13504 499	39 8524 459	13 9717 448	52 8822 456
JULY	106 13618 497	128 12931 483	234 13243 489	52 8135 433	17 9762 450	69 8536 437
AUGUST	106 13750 503	158 13085 491	264 13352 496	67 7785 424	32 9728 456	99 8413 434
SEPTEMBER	117 13464 493	199 13108 489	316 13240 490	51 8478 459	26 10607 450	77 9197 456
OCTOBER	125 14386 521	210 13146 497	335 13609 506	52 8518 467	17 10749 488	69 9067 472
NOVEMBER	147 14635 527	230 13319 496	377 13832 508	64 8761 474	27 10512 463	91 9281 471
DECEMBER	112 14918 533	202 13241 493	314 13839 507	61 8859 473	22 11185 486	83 9476 477
YEAR AV.	1412 14252 511	1872 13345 496	3284 13735 502	761 8668 462	229 10280 471	990 9041 464

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	4 11470 494		4 11470 494	5 8714 335		5 8714 335
FEBRUARY	4 10113 429		4 10113 429	11 8697 325		11 8697 325
MARCH	6 10387 426		6 10387 426	4 11130 422		4 11130 422
APRIL	6 10585 439		6 10585 439		1 8850 330	5 8844 315
MAY	5 11536 467		5 11536 467	3 8877 350		3 8877 350
JUNE	3 10753 435	2 6370 345	5 9000 399	2 9480 339		2 9480 339
JULY	10 10783 450		10 10783 450	4 8253 302		4 8253 302
AUGUST	4 10733 444	2 8830 359	6 10098 415	5 9158 341		5 9158 341
SEPTEMBER	10 10272 416	1 13610 470	11 10575 421	5 8858 336		5 8858 336
OCTOBER	5 11428 428		5 11428 428	2 7375 295		2 7375 295
NOVEMBER	7 10924 457		7 10924 457			
DECEMBER	5 11230 462	1 10890 404	6 11173 453	5 9640 366		5 9640 366
YEAR AV.	69 10802 443	6 9150 380	75 10670 438	50 9015 338	1 8850 330	51 9012 338

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

WYOMING 83

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY				2	9200	404
FEBRUARY				2	8145	371
MARCH				1	8710	432
APRIL				1	9790	431
MAY	3	7563	282	2	8695	431
JUNE	1	10400	354	1	13070	473
JULY				1	8660	393
AUGUST	1	7700	304	1	12860	432
SEPTEMBER				1	12880	460
OCTOBER				2	9190	437
NOVEMBER						
DECEMBER						
YEAR AV.	5	8158	301	10	8896	415

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	13	15320	540	19	14458	508
FEBRUARY	13	13968	453	2	12805	385
MARCH	7	14023	483	7	13419	445
APRIL	9	13351	477	4	11973	422
MAY	9	13903	472	13	12927	460
JUNE	15	14247	501	13	13701	469
JULY	14	12311	439	16	14279	500
AUGUST	20	13339	463	15	12109	436
SEPTEMBER	10	14150	512	6	12675	460
OCTOBER	9	15341	545	4	13830	464
NOVEMBER	11	15597	535	11	15293	532
DECEMBER	16	15423	516	17	14482	503
YEAR AV.	146	14212	493	193	13896	481

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY	1	12940	503			
MARCH	1	11740	541			
APRIL				1	9140	344
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.	2	12340	522	1	9140	344

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

COLORADO 84

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	9	11740 469	9 11740 469	15	8403 413	17 8347 413
FEBRUARY	9	10526 413	10 10660 414	18	9705 463	20 9707 462
MARCH	6	11243 424	6 11243 424	19	8682 413	20 8635 411
APRIL	6	10130 413	6 10130 413	17	9167 434	22 9472 443
MAY	9	9256 357	9 9256 357	16	7906 364	24 8260 371
JUNE	10	9375 369	11 9365 369	16	9055 437	27 8970 418
JULY	9	9523 403	9 9523 403	40	8451 413	49 8662 419
AUGUST	17	9354 396	17 9354 396	33	8618 415	42 8555 408
SEPTEMBER	12	10385 430	12 10385 430	26	7950 401	33 8150 402
OCTOBER	13	8938 372	13 8938 372	32	8907 446	37 9303 449
NOVEMBER	8	8939 369	8 8939 369	36	9672 464	40 9865 466
DECEMBER	9	9468 371	9 9468 371	30	8815 431	37 9162 426
YEAR AV.	117	9812 397	119 9824 397	298	8791 427	368 8935 425

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	79	13543 478	79 13543 478	22	7582 390	27 7796 407
FEBRUARY	72	13716 475	86 13663 472	18	8001 422	21 8090 431
MARCH	107	13277 460	122 13320 462	26	8210 426	26 8210 426
APRIL	82	13691 490	91 13697 488	16	8051 425	16 8051 425
MAY	58	12815 458	84 13099 464	18	7841 427	20 8137 427
JUNE	64	13178 471	104 13229 476	13	7013 356	13 7013 356
JULY	99	12338 440	151 12502 451	20	7844 401	21 8218 410
AUGUST	104	13090 465	150 13167 473	20	7166 388	23 7626 392
SEPTEMBER	85	13305 491	146 13294 490	42	7932 423	43 7982 426
OCTOBER	78	13417 483	134 13402 491	25	7958 440	31 8261 450
NOVEMBER	79	13922 510	118 13845 507	22	8792 487	25 9157 480
DECEMBER	76	14632 531	130 14298 522	14	7924 459	22 8696 457
YEAR AV.	983	13387 478	1413 13403 482	256	7899 422	288 8139 427

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	14	11083 458	14 11083 458	2	6365 234	2 6365 234
FEBRUARY	15	12447 511	15 12447 511			
MARCH	19	11818 487	19 11818 487	3	9723 349	3 9723 349
APRIL	27	11745 479	27 11745 479	1	9920 334	1 9920 334
MAY	21	11628 477	22 11669 479	1	4980 159	1 4980 159
JUNE	14	12324 521	14 12324 521	1	9800 350	1 9800 350
JULY	19	11418 461	19 11418 461	4	7153 282	4 7153 282
AUGUST	25	11134 473	25 11134 473			
SEPTEMBER	12	10578 451	13 11063 470	1	8940 366	1 8940 366
OCTOBER	26	11290 502	26 11290 502	5	7086 285	6 8855 337
NOVEMBER	10	11531 488	10 11531 488	4	10053 382	4 10053 382
DECEMBER	21	12742 537	21 12742 537			
YEAR AV.	223	11654 488	225 11682 489	22	8172 309	23 8587 322

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

NEW MEXICO 85

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY				40	9744	456
FEBRUARY				37	10244	482
MARCH				19	9525	432
APRIL				14	9887	456
MAY				23	10297	474
JUNE				31	9416	449
JULY				35	9603	465
AUGUST				38	9187	439
SEPTEMBER				41	9040	430
OCTOBER				35	8817	432
NOVEMBER				50	9270	451
DECEMBER				30	9375	439
YEAR AV.				393	9481	450

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	1	10280	381	12	8044	421
FEBRUARY	2	14860	457	13	8448	417
MARCH	7	12360	461	10	8237	406
APRIL	11	14307	504	11	8934	436
MAY	11	14695	497	11	9005	471
JUNE	4	13148	454	7	7909	425
JULY	8	13056	425	21	7301	389
AUGUST	27	12794	449	23	7495	380
SEPTEMBER	14	14840	532	18	7622	400
OCTOBER	14	13211	451	16	8068	409
NOVEMBER	5	11206	419	27	7143	365
DECEMBER	12	13323	494	11	8708	441
YEAR AV.	116	13419	471	180	7900	405

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE	1	13840	708			
JULY	2	7980	338			
AUGUST	4	8568	362			
SEPTEMBER	1	7330	323			
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.	8	8925	394			

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

ARIZONA 86

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY		1 13520 456	1 13520 456	12 10984 529	11 12111 472	23 11523 502
FEBRUARY	1 10270 419		1 10270 419	19 11137 523	5 11000 449	24 11108 508
MARCH		2 11365 473	2 11365 473	16 10481 488	8 12418 465	24 11127 480
APRIL				9 11108 507	4 11763 446	13 11309 488
MAY				20 10251 457	4 9698 435	24 10159 453
JUNE				7 9946 450	3 12733 454	10 10782 452
JULY				19 9982 474	6 10565 458	25 10122 470
AUGUST				14 10044 492	11 12218 474	25 11001 484
SEPTEMBER				13 10433 489	7 11266 453	20 10725 477
OCTOBER				12 9996 474	4 11505 446	16 10373 467
NOVEMBER	2 11245 470		2 11245 470	10 10155 473	10 10831 404	20 10493 439
DECEMBER	1 12420 469		1 12420 469	22 10338 501	13 13298 502	35 11438 501
YEAR AV.	4 11295 457	3 12083 467	7 11633 461	173 10408 489	86 11808 460	259 10873 480

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	33 14013 483	67 13416 482	100 13613 483	4 9975 523	1 10490 458	5 10078 510
FEBRUARY	28 12671 445	55 13713 487	83 13361 473	6 9592 503	1 9150 397	7 9529 488
MARCH	28 12701 437	52 13464 480	80 13197 465	6 7937 398	1 8190 450	7 7973 405
APRIL	9 13543 472	28 13964 498	37 13861 492	2 8245 451		2 8245 451
MAY	21 13658 477	72 13770 507	93 13744 500	5 8352 425	2 14145 498	7 10007 445
JUNE	22 13815 458	99 13691 500	121 13713 492	2 7740 366	9 10527 407	11 10020 400
JULY	48 12858 439	155 13458 490	203 13316 478	4 7893 347	24 10191 398	28 9863 391
AUGUST	48 12860 446	139 12925 473	187 12908 466	3 9730 448	27 10074 397	30 10040 402
SEPTEMBER	55 13490 478	168 13212 472	223 13280 473	8 7006 370	27 9819 384	35 9176 380
OCTOBER	48 13669 474	107 13068 474	155 13254 474	8 7453 381	25 10130 409	33 9481 402
NOVEMBER	64 14734 525	119 13187 482	183 13728 497	11 6709 373	10 10818 425	21 8666 398
DECEMBER	58 15135 528	134 13841 505	192 14232 512	8 10160 472	18 11742 442	26 11255 451
YEAR AV.	462 13720 478	1195 13402 486	1657 13491 484	67 8214 416	145 10382 407	212 9696 410

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY	1 13860 549		1 13860 549			
MARCH	2 14030 472		2 14030 472			
APRIL						
MAY	2 12645 506		2 12645 506			
JUNE					1 12950 392	1 12950 392
JULY	1 10020 368		1 10020 368			
AUGUST					2 12450 466	2 12450 466
SEPTEMBER		1 14770 480	1 14770 480		2 17025 617	2 17025 617
OCTOBER		2 8950 354	2 8950 354		1 13660 492	1 13660 492
NOVEMBER					1 12350 470	1 12350 470
DECEMBER						
YEAR AV.	6 12872 479	3 10890 396	9 12211 451		7 13987 503	7 13987 503

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

UTAH

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1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	5	9766	357	20	8401	393
FEBRUARY	3	8620	324	16	8978	429
MARCH	6	11527	428	18	8925	429
APRIL	3	10247	412	23	9124	419
MAY	2	8990	386	18	8896	420
JUNE	2	12735	466	13	6949	339
JULY	2	11350	444	20	8963	429
AUGUST				23	9177	446
SEPTEMBER	3	8143	320	19	8019	392
OCTOBER				24	9172	442
NOVEMBER				22	9770	465
DECEMBER	1	8010	337	23	9309	434
YEAR AV.	27	10118	387	239	8889	423

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	143	14433	518	37	8162	418
FEBRUARY	117	14894	538	23	8317	415
MARCH	104	14272	510	23	8846	452
APRIL	95	14255	514	21	7980	419
MAY	111	13749	497	36	7883	416
JUNE	89	13192	491	32	8023	412
JULY	177	13213	488	29	6748	356
AUGUST	175	13559	501	42	7367	376
SEPTEMBER	181	13964	511	49	7159	388
OCTOBER	189	14466	523	44	8337	434
NOVEMBER	146	14736	538	39	7980	428
DECEMBER	136	14635	526	36	8386	440
YEAR AV.	1663	14107	513	411	7885	412

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY	2	15005	576			
MARCH	1	9300	332			
APRIL		1	10530			
MAY		1	13170			
JUNE		6	13683			
JULY	1	6960	247			
AUGUST		6	14162			
SEPTEMBER		11	15199			
OCTOBER		4	12953			
NOVEMBER		5	13214			
DECEMBER		5	14448			
YEAR AV.	4	11568	433			

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

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[illegible]

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

WASHINGTON 91

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	16 9281 376	2 10825 442	18 9453 383	193 9656 472	94 10607 472	287 9967 472
FEBRUARY	6 9757 428	6 8480 371	12 9118 399	181 9828 476	74 11090 473	255 10194 475
MARCH	10 10793 430	3 9713 393	13 10544 422	172 9592 473	95 11338 470	267 10213 472
APRIL	16 9669 416	1 10520 453	17 9719 418	146 9527 462	75 10615 463	221 9896 462
MAY	7 10504 436	3 10083 433	10 10378 435	107 9710 468	72 10839 467	179 10164 468
JUNE	6 10052 424	8 11196 453	14 10706 440	110 9777 470	67 11311 472	177 10357 471
JULY	14 10686 443	8 11124 420	22 10845 434	133 9124 453	109 10701 459	242 9835 456
AUGUST	18 10599 436	10 9212 399	28 10104 423	174 9491 472	178 10965 462	352 10236 467
SEPTEMBER	26 10773 447	8 10970 420	34 10819 441	153 9373 469	143 10788 467	296 10057 468
OCTOBER	17 9170 394	21 11545 449	38 10482 424	181 9815 490	156 11199 476	337 10455 484
NOVEMBER	13 10658 428	16 10669 466	29 10664 449	176 9759 478	159 11546 484	335 10607 481
DECEMBER	14 12450 510	11 9895 414	25 11326 468	125 9963 486	138 11322 471	263 10676 478
YEAR AV.	163 10385 431	97 10545 431	260 10445 431	1851 9636 473	1360 11055 470	3211 10237 472

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	284 14681 527	262 13042 485	546 13895 507	145 9364 506	40 9057 463	185 9298 497
FEBRUARY	217 15126 541	263 13387 501	480 14173 520	177 9171 494	29 9182 479	206 9173 492
MARCH	220 14681 523	319 13318 501	539 13874 510	172 9118 503	30 9555 498	202 9183 502
APRIL	201 15135 540	249 13440 508	450 14197 522	125 8734 472	32 9623 500	157 8915 478
MAY	174 14372 515	308 13324 507	482 13702 510	116 8851 486	51 10138 478	167 9244 484
JUNE	214 14637 522	428 13003 498	642 13547 506	84 8664 472	71 10372 495	155 9446 483
JULY	277 14291 513	668 12867 494	945 13284 500	100 8148 443	76 9943 467	176 8923 453
AUGUST	362 14199 511	787 13088 498	1149 13438 502	123 8341 452	109 9971 461	232 9107 456
SEPTEMBER	406 14157 515	713 13126 497	1119 13500 503	143 8651 471	117 10390 481	260 9434 476
OCTOBER	353 14395 522	635 12949 495	988 13466 505	135 8735 473	122 10220 474	257 9440 474
NOVEMBER	323 14736 525	594 13232 503	917 13762 511	115 9212 492	99 10284 477	214 9780 485
DECEMBER	298 14950 529	561 13337 508	859 13897 515	117 9050 490	89 10810 505	206 9810 496
YEAR AV.	3329 14569 523	5787 13136 499	9116 13660 508	1552 8873 482	865 10129 480	2417 9323 481

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	14 10453 435		14 10453 435	9 8982 318		9 8982 318
FEBRUARY	6 13942 583	1 14370 562	7 14003 580	5 7878 267	1 9360 392	6 8125 288
MARCH	8 11360 446		8 11360 446	1 10860 384		1 10860 384
APRIL	12 10864 433	1 11410 576	13 10906 444	3 9553 364		3 9553 364
MAY	9 13519 559		9 13519 559	4 9908 368	1 8970 316	5 9720 357
JUNE	4 10130 421		4 10130 421	2 10135 392		2 10135 392
JULY	14 13381 552		14 13381 552	1 7130 275	5 7254 294	6 7233 291
AUGUST	20 11321 464		20 11321 464	2 8385 336	1 8830 377	3 8533 350
SEPTEMBER	13 12478 538	2 11435 500	15 12339 533	4 7300 257	2 9055 378	6 7885 298
OCTOBER	13 10216 416	4 11220 550	17 10452 447	4 7660 303		4 7660 303
NOVEMBER	20 10682 437		20 10682 437	13 8726 358		13 8726 358
DECEMBER	12 11231 448		12 11231 448	8 10155 390		8 10155 390
YEAR AV.	145 11521 473	8 11691 542	153 11530 477	56 8894 337	10 8154 331	66 8782 336

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

OREGON 92

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	3 9930 377	1 8180 260	4 9493 348	120 9222 453	123 9900 430	243 9565 441
FEBRUARY	1 12840 532	4 10733 456	5 11154 471	119 9190 451	105 9988 431	224 9564 442
MARCH	2 8205 330	7 10196 500	9 9753 462	115 9076 446	125 9618 436	240 9358 441
APRIL	3 9730 384	9 8387 395	12 8723 392	123 9181 456	95 10468 456	218 9741 456
MAY	3 9907 371	4 9650 414	7 9760 396	104 8768 440	117 9672 424	221 9247 432
JUNE		3 8900 383	3 8900 383	94 8670 425	118 10012 423	212 9417 424
JULY	1 9870 380	10 10200 416	11 10170 413	120 8724 428	135 9324 411	255 9042 419
AUGUST	7 9893 388	7 11669 424	14 10781 406	149 8995 448	210 9752 419	359 9438 431
SEPTEMBER	3 6630 274	5 8640 389	8 7886 346	138 9153 456	227 9422 423	365 9320 436
OCTOBER	2 10635 405	5 11116 505	7 10979 477	119 9025 453	185 9544 428	304 9341 438
NOVEMBER	5 9886 399	6 10085 434	11 9995 418	131 9421 463	185 10106 436	316 9822 447
DECEMBER	1 8620 324	6 13455 469	7 12764 448	119 9411 466	149 10130 435	268 9811 449
YEAR AV.	31 9557 375	67 10253 432	98 10033 414	1451 9082 449	1774 9789 428	3225 9471 438

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	80 13952 500	264 12074 458	344 12511 467	223 9153 496	124 9166 457	347 9157 482
FEBRUARY	76 14444 521	236 12144 460	312 12704 475	248 9233 504	117 8961 455	365 9146 488
MARCH	95 14326 516	220 12712 476	315 13199 488	230 9145 489	134 9353 468	364 9222 481
APRIL	61 13415 482	239 12318 475	300 12541 476	178 8745 467	126 9281 455	304 8967 462
MAY	62 13979 489	252 12106 471	314 12476 475	173 8936 476	126 9335 445	299 9104 463
JUNE	77 14252 518	353 11964 454	430 12374 466	136 8807 475	118 9328 429	254 9049 453
JULY	99 13490 491	416 11658 441	515 12011 451	155 8614 465	152 9386 421	307 8996 443
AUGUST	108 13060 475	517 11541 453	625 11803 457	217 8366 453	198 9358 431	415 8839 442
SEPTEMBER	108 13415 490	557 11729 462	665 12002 466	245 8565 469	220 9323 444	465 8924 457
OCTOBER	107 13645 496	511 11778 460	618 12101 466	245 9046 499	266 9560 451	511 9313 474
NOVEMBER	84 14243 520	475 11577 450	559 11978 461	180 8765 470	208 9572 448	388 9198 458
DECEMBER	84 14334 512	508 11814 461	592 12171 468	227 9071 491	242 9567 442	469 9327 466
YEAR AV.	1041 13845 500	4548 11859 458	5589 12229 466	2457 8887 481	2031 9387 445	4488 9113 465

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	17 11732 484		17 11732 484	5 8938 340		5 8938 340
FEBRUARY	11 10774 463		11 10774 463	9 8567 315		9 8567 315
MARCH	14 10961 467		14 10961 467	9 8894 308		9 8894 308
APRIL	17 11272 467		17 11272 467	4 8790 313		4 8790 313
MAY	23 9582 392		23 9582 392	5 8956 316		5 8956 316
JUNE	17 11303 460	2 8570 395	19 11015 453	6 7612 264		6 7612 264
JULY	23 10177 427	4 12378 480	27 10503 435	9 8436 315		9 8436 315
AUGUST	24 10282 428	5 11158 488	29 10433 438	9 8071 313		9 8071 313
SEPTEMBER	20 10190 428	7 12110 511	27 10688 449	16 9374 362	1 8920 391	17 9347 364
OCTOBER	28 10039 420	8 10430 450	36 10126 426	10 9148 338		10 9148 338
NOVEMBER	23 10503 428	4 9640 446	27 10376 431	3 9470 366		3 9470 366
DECEMBER	25 10636 435	1 14060 572	26 10768 440	4 9203 341		4 9203 341
YEAR AV.	242 10532 437	31 11073 474	273 10594 441	89 8794 326	1 8920 391	90 8796 327

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

1960 CALVING YEAR

GUERNSLY

CALVING MONTH	REGISTERED		NON-REGISTERED		ALL		REGISTERED		NON-REGISTERED		ALL	
	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT
JANUARY							98	10134 482	7	11947 524	105	10255 485
FEBRUARY			1	9860 479	1	9860 479	76	9587 448	10	10415 439	86	9684 447
MARCH							90	9975 468	9	12113 531	99	10170 474
APRIL							106	9406 452	12	11114 459	118	9580 453
MAY							95	9089 441	8	10856 442	103	9227 441
JUNE							74	9239 438	6	11970 510	80	9444 443
JULY							81	9364 459	7	7961 385	88	9252 453
AUGUST							113	8942 445	17	9761 448	130	9049 445
SEPTEMBER							110	9496 478	11	10423 483	121	9580 479
OCTOBER							128	9277 467	13	11142 496	141	9449 470
NOVEMBER							71	9672 475	11	12369 490	82	10034 477
DECEMBER							106	10066 488	11	8672 383	117	9935 478
YEAR AV.			1	9860 479	1	9860 479	1148	9511 463	122	10668 464	1270	9622 463

JERSEY

CALVING MONTH	REGISTERED		NON-REGISTERED		ALL		REGISTERED		NON-REGISTERED		ALL				
	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT			
JANUARY	85	16623	602	101	14558	526	186	15502	561	55	9623	527	60	9758	531
FEBRUARY	57	16414	581	87	15305	564	144	15744	571	42	9788	528	51	10171	545
MARCH	61	16873	602	96	15467	550	157	16013	570	21	10010	555	41	10854	570
APRIL	60	17405	629	88	14358	513	148	15593	560	24	10786	564	35	11060	557
MAY	50	16647	618	96	15065	539	146	15606	566	30	9831	511	44	10988	503
JUNE	56	16373	602	80	14545	529	136	15298	559	36	9132	476	43	9334	482
JULY	69	14820	536	87	14393	520	156	14582	527	32	8779	481	38	9395	488
AUGUST	106	15343	574	114	15100	544	220	15217	555	55	8968	487	64	9157	487
SEPTEMBER	99	15736	593	122	14682	545	221	15154	566	48	9440	489	56	9758	493
OCTOBER	69	16154	598	113	15710	567	182	15879	578	46	9553	501	59	10135	507
NOVEMBER	61	15983	593	84	15212	556	145	15536	571	38	9904	509	44	10074	516
DECEMBER	52	16305	587	94	15793	562	146	15975	571	51	9607	509	60	10324	528
YEAR AV.	825	16140	591	1162	15028	543	1987	15490	563	478	9560	508	595	10036	516

M. SHORTHORN

CALVING MONTH	REGISTERED		NON-REGISTERED		ALL		REGISTERED		NON-REGISTERED		ALL	
	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT
JANUARY												
FEBRUARY												
MARCH												
APRIL												
MAY												
JUNE												
JULY												
AUGUST			1	10650 375			1	10650 375				
SEPTEMBER			2	14075 452			2	14075 452				
OCTOBER												
NOVEMBER			1	11010 387			1	11010 387				
DECEMBER												
YEAR AV.			4	12453 417			4	12453 417				

REG POLL

[illegible]

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

HAWAII 95

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	NDN-REGISTERED NUMBER	REGISTERED NUMBER	NDN-REGISTERED NUMBER	ALL NUMBER
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY					1 1443D 681	1 1443D 681
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.					1 1443D 681	1 1443D 681

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	NDN-REGISTERED NUMBER	REGISTERED NUMBER	NDN-REGISTERED NUMBER	ALL NUMBER
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST	1 1123D 434					1 1123D 434
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.	1 1123D 434					1 1123D 434

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	NDN-REGISTERED NUMBER	REGISTERED NUMBER	NDN-REGISTERED NUMBER	ALL NUMBER
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	NDN-REGISTERED NUMBER	REGISTERED NUMBER	NDN-REGISTERED NUMBER	ALL NUMBER
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

ALASKA 96

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY				1	8920	446
AUGUST				2	9945	444
SEPTEMBER				1	10680	498
OCTOBER				1	10560	473
NOVEMBER				1	11690	539
DECEMBER						
YEAR AV.				6	10290	474

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	2	13630	489			
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY	1	15550	575	2	13780	510
AUGUST	4	15115	536	6	14957	534
SEPTEMBER	3	19560	658	3	14583	530
OCTOBER	1	14310	545	2	13680	529
NOVEMBER	1	14070	485	3	13160	531
DECEMBER	2	13835	489	2	13835	489
YEAR AV.	14	15571	548	10	13665	518

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						



Growth Through Agricultural Progress